

Specifications

備注 (Remark)

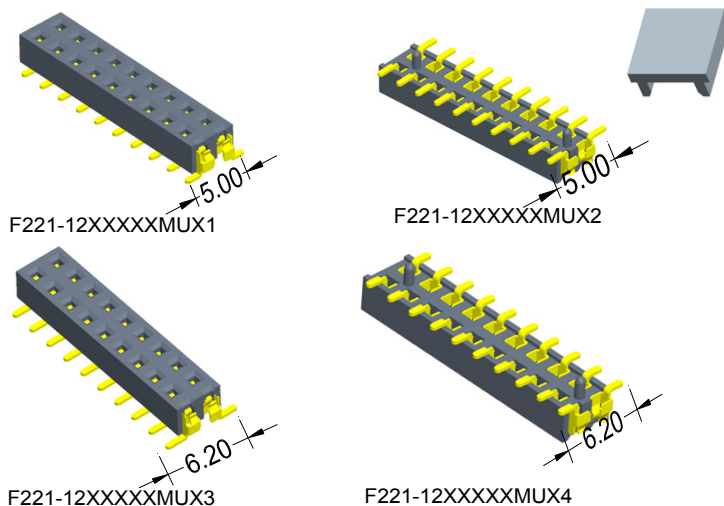
1. 材料 (Material)

膠芯: PA9T/LCP+30% G.F UL94V-0, 顏色: 黑色
Housing: PA9T/LCP+30% G.F UL94V-0, Color: Black
端子: 磷銅

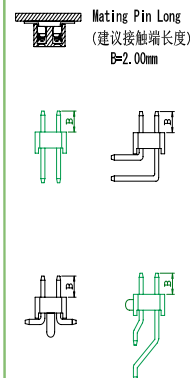
Contact: Phosphor Bronze

2. 特性 (characteristics):

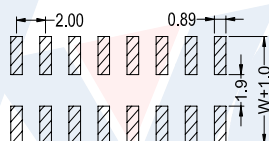
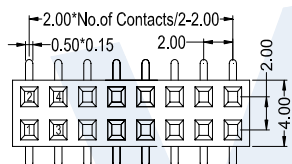
額定電流: 2.0AMP
Rating Current: 2.0AMP
接觸阻抗: 20mΩ Max
Contact Resistance: 20mΩ Max
絕緣阻抗: 1000MΩ Min
Insulating Resistance: 1000 MΩ Min
耐電壓: AC 500V/分钟
Withstanding Voltage: AC 500V/Minute
溫度範圍: -55° C to +125° C
Temperature Range: -55° C to +125° C



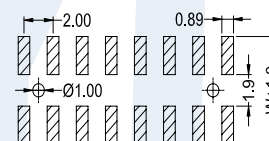
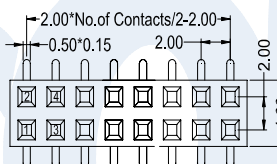
Mating With/配對公座:
P210/P215/P220/P225/P240



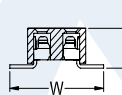
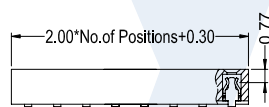
FEMALE HEADER



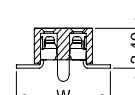
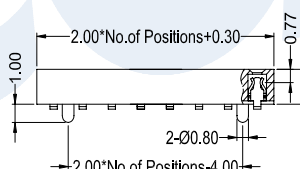
Recommended P.C.B Layout



Recommended P.C.B Layout



TYPE 1 (W=5.0)
TYPE 3 (W=6.2)



TYPE 2 (W=5.0)
TYPE 4 (W=6.2)

F 2 2 1 - 1 2

X X

X X

X

M

U

X

X

No. Of Pins Per Row
02~40P

Contact Plating
Full Of Gold A0=0.8u"
Semi-Gold B0=0.8U"

A9=30u" B9=30U"
S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature

Insulator Material:
B:PA6T
C:PA9T
D:LCP

Packing
A:PE Bag
B:Tape & Reel
C:Tube
D:Tube+CAP
E:Tray

Journal Number
1:Type1
2:Type2
3:Type3
4:Type4

[Http://www.yxcon.com](http://www.yxcon.com)

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Specifications

備注 (Remark)

1. 材料 (Material)

膠芯: PA9T/LCP+30% G. F UL94V-0, 顏色: 黑色

Housing: PA9T/LCP+30% G. F UL94V-0, Color: Black

端子: 磷銅

Contact: Phosphor Bronze

2. 特性 (characteristics):

額定電流: 2.0AMP

Rating Current: 2.0AMP

接觸阻抗: 20mΩ Max

Contact Resistance: 20mΩ Max

絕緣阻抗: 1000MΩ Min

Insulating Resistance: 1000 MΩ Min

耐電壓: AC 500V/分鐘

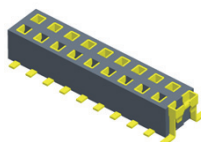
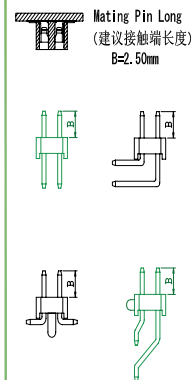
Withstanding Voltage: AC 500V/Minute

溫度範圍: -55° C to +125° C

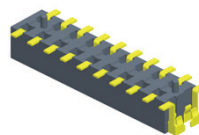
Temperture Range: -55° C to +125° C



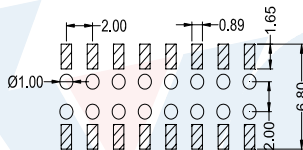
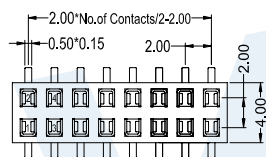
Mating With/配對公座:
P210/P215/P220/P225/P240



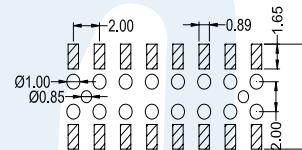
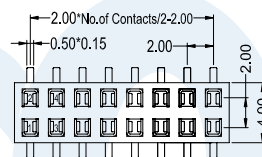
F227-12XXXXXMPX1



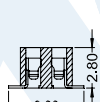
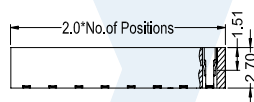
F227-12XXXXXMPX2



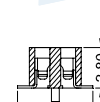
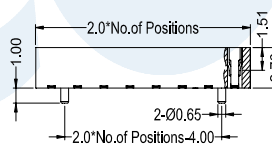
Recommended P.C.B Layout



Recommended P.C.B Layout



TYPE1



TYPE2

FEMALE HEADER

F 2 2 7 - 1 2

X X

X X

X

M

P

X

X

No.Of Pins Per Row
02~40P

Contact Plating
Full Of Gold A0=0.8u"
Semi-Gold B0=0.8U"
A9=30u" B9=30U"

Insulator Material:
B:PA6T
C:PA9T
D:LCP

Packing
A:PE Bag
B:Tape & Reel
C:Tube
D:Tube+CAP
E:Tray

Journal Number
1:Type1
2:Type2

S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature

Specifications

備注 (Remark)

1. 材料 (Material)

膠芯: PA9T/LCP+30% G. F UL94V-0, 顏色: 黑色

Housing: PA9T/LCP+30% G. F UL94V-0, Color: Black

端子: 磷銅

Contact: Phosphor Bronze

2. 特性 (characteristics):

額定電流: 2.0AMP

Rating Current: 2.0AMP

接觸阻抗: 20mΩ Max

Contact Resistance: 20mΩ Max

絕緣阻抗: 1000MΩ Min

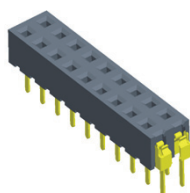
Insulating Resistance: 1000 MΩ Min

耐電壓: AC 500V/分钟

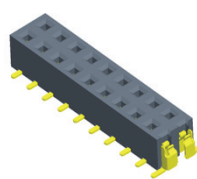
Withstanding Voltage: AC 500V/Minute

溫度範圍: -55° C to +125° C

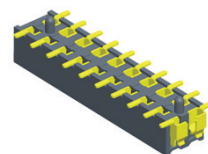
Temperture Range: -55° C to +125° C



F228-12XXXXXSUX1



F228-12XXXXXMUX1

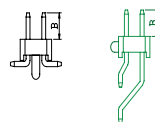
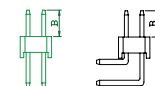


F228-12XXXXXMUX2

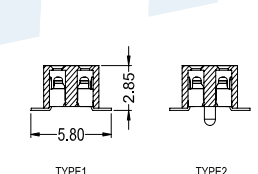
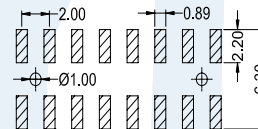
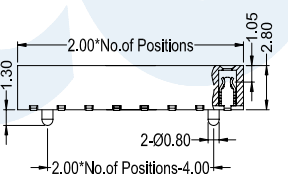
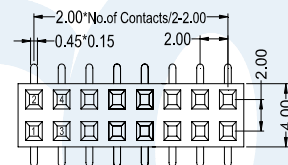
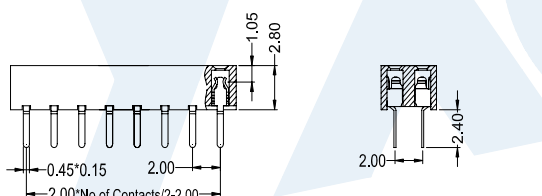
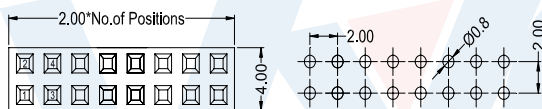
Mating With/ 配對公座:
P210/P215/P220/P225/P240



Mating Pin Long
(建議接觸端長度)
B=2.50mm



FEMALE HEADER



F 2 2 8 - 1 2

XX

XX

X

X

U

X

X

No.Of Pins Per Row
02~40P

Contact Plating
Full Of Gold Semi-Gold
A0=0.8u" B0=0.8U"

A9=30u" B9=30U"
S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature

Insulator Material:
B:PA6T
C:PA9T
D:LCP

Contact Shape:
S: Straight
M: SMT

Packing
A: PE Bag
B: Tape & Reel
C: Tube
D: Tube+CAP
E: Tray

Journal Number
1: Type1
2: Type2

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FAX:+886 3313 2935

Specifications

備注 (Remark)

1. 材料 (Material)

膠芯: PA9T/LCP+30% G. F UL94V-0, 顏色: 黑色
Housing: PA9T/LCP+30% G. F UL94V-0, Color: Black
端子: 磷銅

Contact: Phosphor Bronze

2. 特性 (characteristics):

額定電流: 2.0AMP

Rating Current: 2.0AMP

接觸阻抗: 20mΩ Max

Contact Resistance: 20mΩ Max

絕緣阻抗: 1000MΩ Min

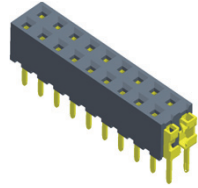
Insulating Resistance: 1000 MΩ Min

耐電壓: AC 500V/分鐘

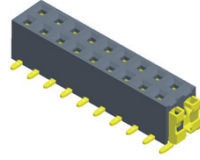
Withstanding Voltage: AC 500V/Minute

溫度範圍: -55° C to +125° C

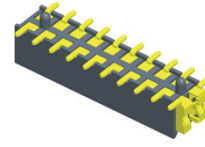
Temperture Range: -55° C to +125° C



F235-12XXXXXSUX1

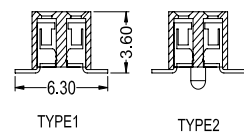
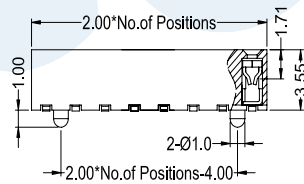
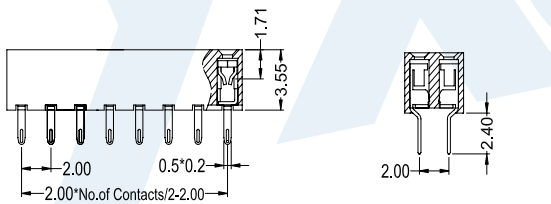
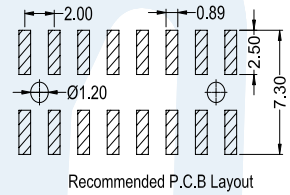
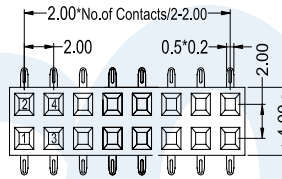
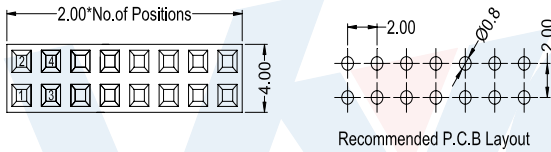
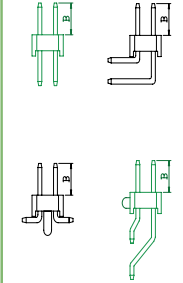


F235-12XXXXXMUX1



F235-12XXXXXMUX2

Mating With/配對公座:
P210/P215/P220/P225/P240



F 2 3 5 - 1 2

XX

XX

X

X

U

X

X

No.Of Pins Per Row
02~40P

Contact Plating
Full Of Gold A0=0.8u"
Semi-Gold B0=0.8U"
A9=30u" B9=30U"
S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature

Insulator Material:
B:PA6T
C:PA9T
D:LCP

Contact Shape:
S: Straight
M: STM

Packing
A: PE Bag
B: Tape & Reel
C: Tube
D: Tube+CAP
E: Tray

Journal Number
1: Type1
2: Type2

Specifications

備注 (Remark)

1. 材料 (Material)

膠芯: PA9T/LCP+30% G. F UL94V-0, 顏色: 黑色

Housing: PA9T/LCP+30% G. F UL94V-0, Color: Black

端子: 磷銅

Contact: Phosphor Bronze

2. 特性 (characteristics):

額定電流: 2.0AMP

Rating Current: 2.0AMP

接觸阻抗: 20mΩ Max

Contact Resistance: 20mΩ Max

絕緣阻抗: 1000MΩ Min

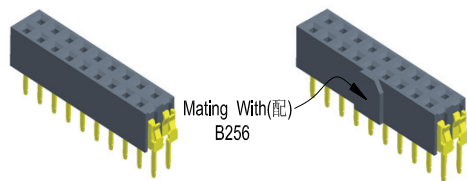
Insulating Resistance: 1000 MΩ Min

耐電壓: AC 500V/分鐘

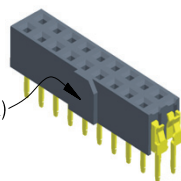
Withstanding Voltage: AC 500V/Minute

溫度範圍: -55° C to +125° C

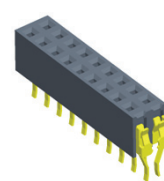
Temperture Range: -55° C to +125° C



F240-12XXXXXSUX1
F243-12XXXXXSUX1
F246-12XXXXXSUX1

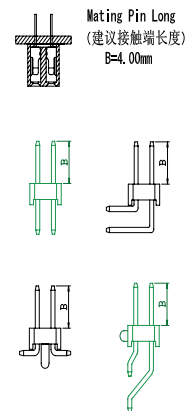


F240-12XXXXXSUX2
F243-12XXXXXSUX2
F246-12XXXXXSUX2

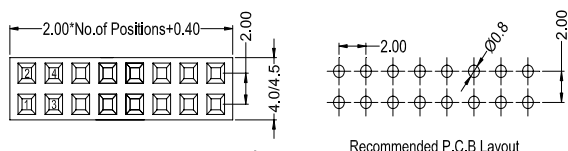


F240-12XXXXXCUX1
F243-12XXXXXCUX1
F246-12XXXXXCUX1

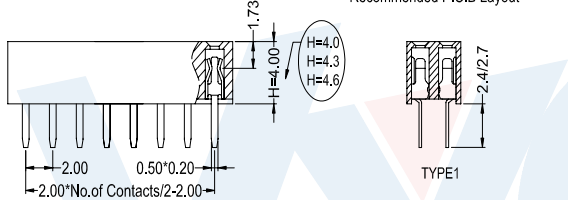
Mating With/ 配對公座:
P210/P215/P220/P225/P240/B256



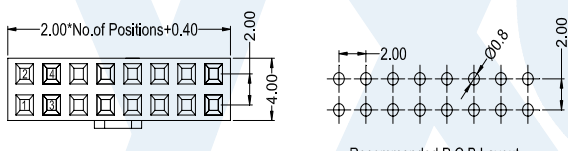
FEMALE HEADER



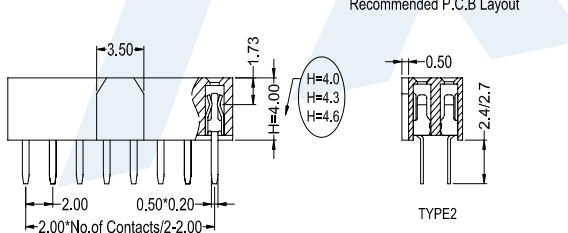
Recommended P.C.B Layout



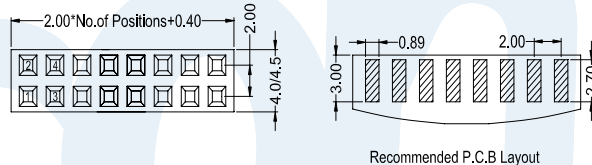
TYPE1



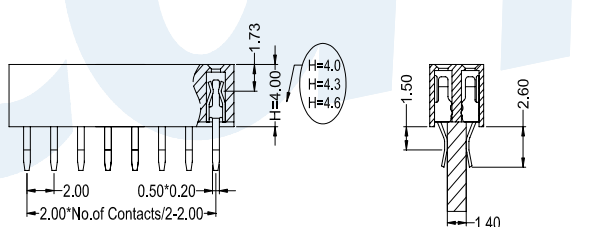
Recommended P.C.B Layout



TYPE2



Recommended P.C.B Layout



F 240 - 12
F 243 - 12
F 246 - 12

XX
No. Of Pins
Per Row
02~40P

XX
Contact Plating
Full Of Gold A0=0.8u"
Semi-Gold B0=0.8U"
A9=30u" B9=30U"
S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature

X
Insulator Material:
B: PA6T
C: PA9T
D: LCP

X
Contact Shape:
S: Straight
C: Splint

U **X**
Packing
A: PE Bag
B: Tape & Reel
C: Tube
D: Tube+CAP
E: Tray

X
Journal Number
1: Type1
2: Type2

X
Width Number
A: 4.00mm
B: 4.50mm

Specifications

備注 (Remark)

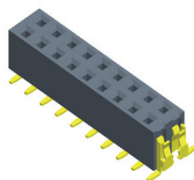
1. 材料 (Material)

膠芯: PA9T/LCP+30% G. F UL94V-0, 顏色: 黑色
 Housing: PA9T/LCP+30% G. F UL94V-0, Color: Black
 端子: 磷銅

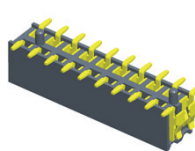
Contact: Phosphor Bronze

2. 特性 (characteristics):

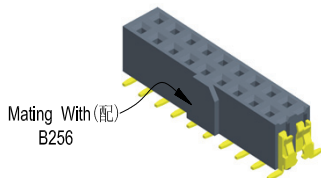
額定電流: 2.0AMP
 Rating Current: 2.0AMP
 接觸阻抗: 20mΩ Max
 Contact Resistance: 20mΩ Max
 絕緣阻抗: 1000MΩ Min
 Insulating Resistance: 1000 MΩ Min
 耐電壓: AC 500V/分鐘
 Withstanding Voltage: AC 500V/Minute
 溫度範圍: -55° C to +125° C
 Temperature Range: -55° C to +125° C



F240-12XXXXXMUX1
 F243-12XXXXXMUX1
 F246-12XXXXXMUX1

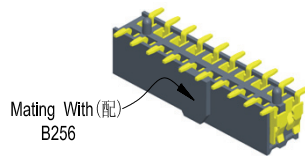


F240-12XXXXXMUX2
 F243-12XXXXXMUX2
 F246-12XXXXXMUX2



Mating With (配)
 B256

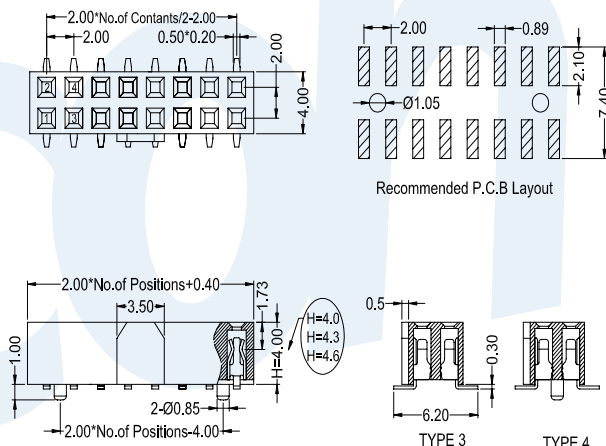
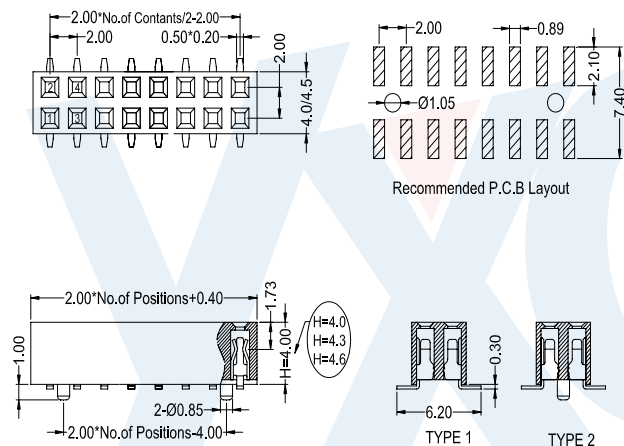
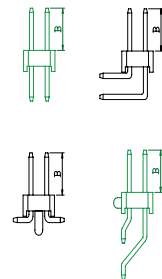
F240-12XXXXXMUX3
 F243-12XXXXXMUX3
 F246-12XXXXXMUX3



Mating With (配)
 B256

F240-12XXXXXMUX4
 F243-12XXXXXMUX4
 F246-12XXXXXMUX4

Mating With/配對公座:
 P210/P215/P220/P225/P240/B256



FEMALE HEADER

F 240 - 12
 F 243 - 12
 F 246 - 12

XX
 No. Of Pins
 Per Row
 02~40P

XX
 Contact Plating
 Full Of Gold
 A0=0.8u"
 ~
 A9=30u"
 S1=Ordinary Tin Plated
 S2=Matte Tin Plated
 S3=Tin-plated High-temperature

X
 Insulator Material:
 B:PA6T
 C:PA9T
 D:LCP

M

U

Packing
 A:PE Bag
 B:Tape & Reel
 C:Tube
 D:Tube+CAP
 E:Tray

X X
 Journal Number
 1:Type1
 2:Type2
 3:Type3
 4:Type4

X
 Width
 Number
 A:4.00mm
 B:4.50mm

Specifications

備注 (Remark)

1. 材料 (Material)

膠芯: PA9T/LCP+30% G.F UL94V-0, 顏色: 黑色

Housing: PA9T/LCP+30% G.F UL94V-0, Color: Black

端子: 磷銅

Contact: Phosphor Bronze

2. 特性 (characteristics):

額定電流: 2.0AMP

Rating Current: 2.0AMP

接觸阻抗: 20mΩ Max

Contact Resistance: 20mΩ Max

絕緣阻抗: 1000MΩ Min

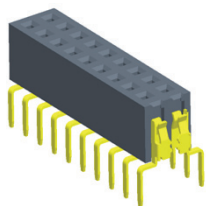
Insulating Resistance: 1000 MΩ Min

耐電壓: AC 500V/分鐘

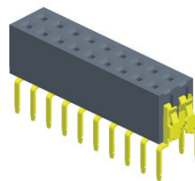
Withstanding Voltage: AC 500V/Minute

溫度範圍: -55° C to +125° C

Temperture Range: -55° C to +125° C

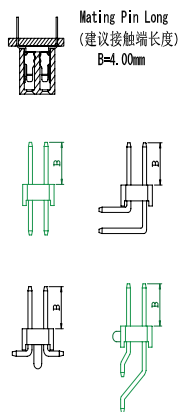


F240-12XXXXXWUX1
F243-12XXXXXWUX1
F246-12XXXXXWUX1

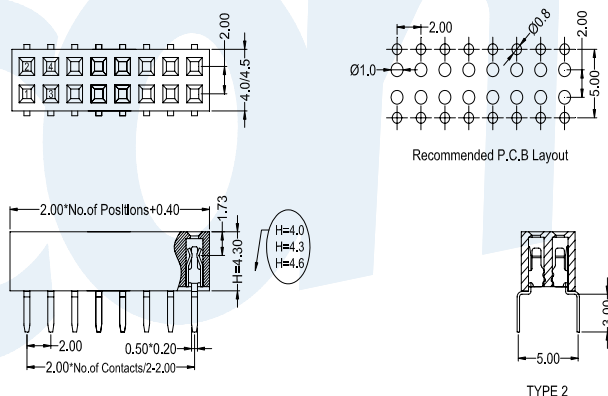
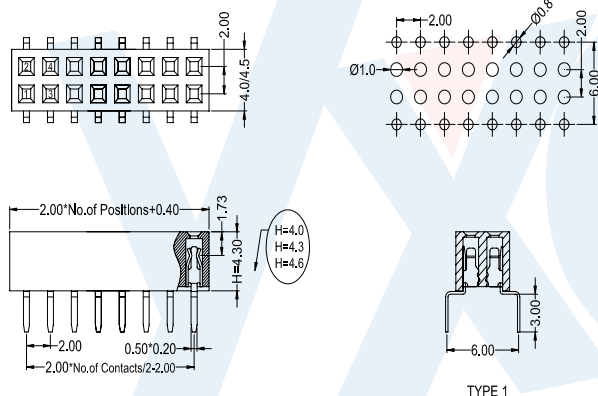


F240-12XXXXXWUX2
F243-12XXXXXWUX2
F246-12XXXXXWUX2

Mating With/ 配對公座:
P210/P215/P220/P225/P240



FEMALE HEADER



F 2 4 0 - 1 2
F 2 4 3 - 1 2
F 2 4 6 - 1 2

XX
No. Of Pins
Per Row
02~40P

XX
Contact Plating
Full Of Gold A0=0.8u"
Semi-Gold B0=0.8U"
A9=30u" B9=30U"
S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature

X
Insulator Material:
B:PA6T
C:PA9T
D:LCP

W
Contact Shape:
W:Bottom Entry

U
Packing
A:PE Bag
B:Tape & Reel
C:Tube
D:Tube+CAP
E:Tray

X
Journal Number
1:Type1
2:Type2

X
Width
Number
A:4.00mm
B:4.50mm

Specifications

備注 (Remark)

1. 材料 (Material)

膠芯: PA9T/LCP+30% G. F UL94V-0, 顏色: 黑色

Housing: PA9T/LCP+30% G. F UL94V-0, Color: Black

端子: 磷銅

Contact: Phosphor Bronze

2. 特性 (characteristics):

額定電流: 2.0AMP

Rating Current: 2.0AMP

接觸阻抗: 20mΩ Max

Contact Resistance: 20mΩ Max

絕緣阻抗: 1000MΩ Min

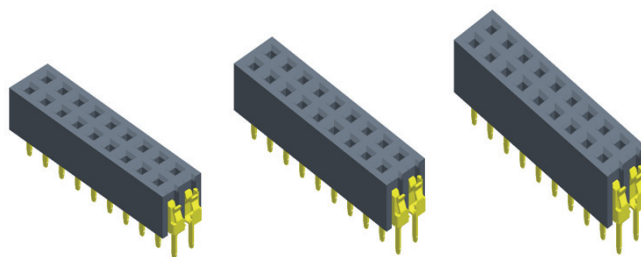
Insulating Resistance: 1000 MΩ Min

耐電壓: AC 500V/分鐘

Withstanding Voltage: AC 500V/Minute

溫度範圍: -55° C to +125° C

Temperature Range: -55° C to +125° C

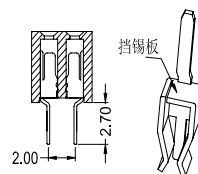
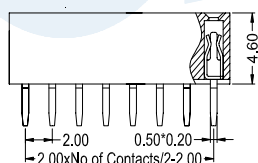
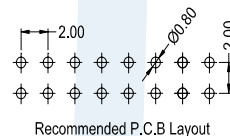
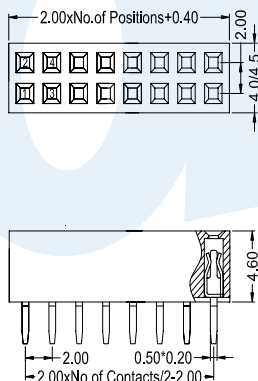
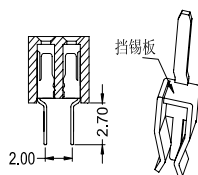
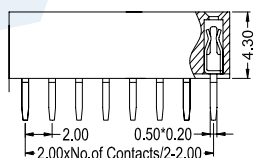
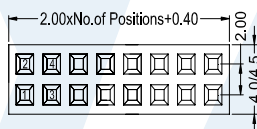
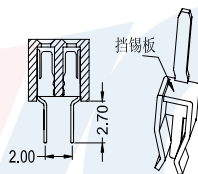
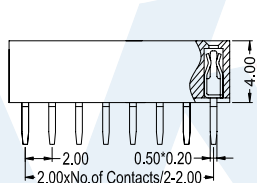
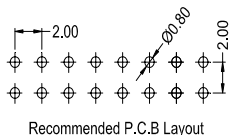
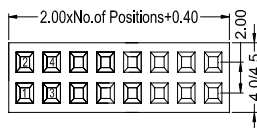
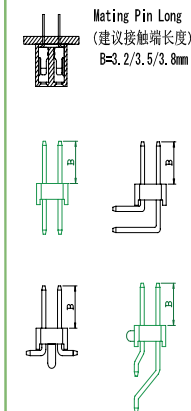


F240-12XXXXXSFX1

F243-12XXXXXSFX1

F246-12XXXXXSFX1

Mating With/配對公座:
 P210/P215/P220/P225/P240



FEMALE HEADER

F 240 - 12
F 243 - 12
F 246 - 12

XX
No. Of Pins Per Row
 02~40P

XX
Contact Plating
 Full Of Gold A0=0.8u"
 Semi-Gold B0=0.8U"
 ~
 A9=30u" B9=30U"
 S1=Ordinary Tin Plated
 S2=Matte Tin Plated
 S3=Tin-plated High-temperature

X
Insulator Material:
 B:PA6T
 C:PA9T
 D:LCP

S

F
Packing
 A:PE Bag
 B:Tape & Reel
 C:Tube
 D:Tube+CAP
 E:Tray

1

X
Width Number
 A:4.00mm
 B:4.50mm

Specifications

備注 (Remark)

1. 材料 (Material)

膠芯: PA9T/LCP+30% G.F UL94V-0, 顏色: 黑色

Housing: PA9T/LCP+30% G.F UL94V-0, Color: Black

端子: 磷銅

Contact: Phosphor Bronze

2. 特性 (characteristics):

額定電流: 2.0AMP

Rating Current: 2.0AMP

接觸阻抗: 20mΩ Max

Contact Resistance: 20mΩ Max

絕緣阻抗: 1000MΩ Min

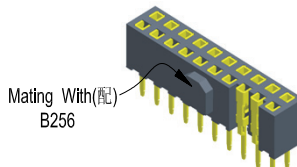
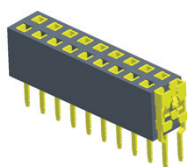
Insulating Resistance: 1000 MΩ Min

耐電壓: AC 500V/分鐘

Withstanding Voltage: AC 500V/Minute

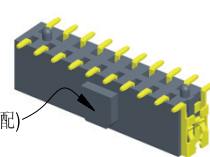
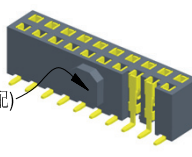
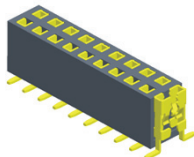
溫度範圍: -55° C to +125° C

Temperature Range: -55° C to +125° C



F245-12XXXXXSPX1

F245-12XXXXXSPX2



F245-12XXXXXMPX1

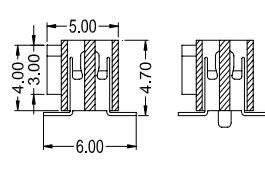
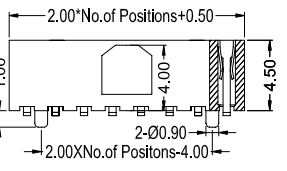
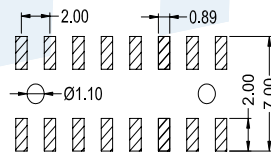
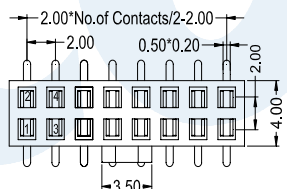
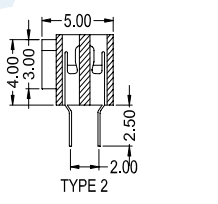
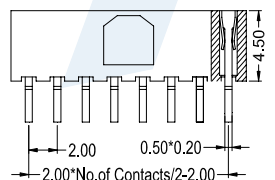
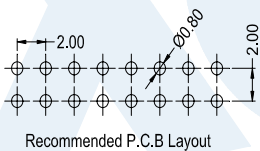
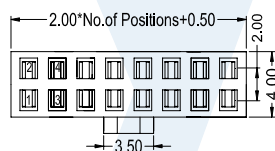
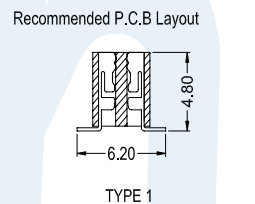
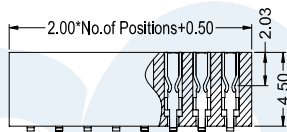
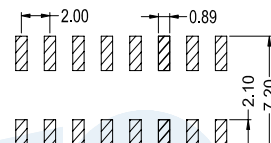
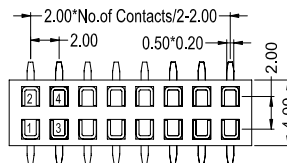
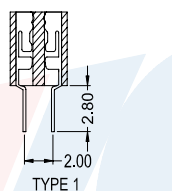
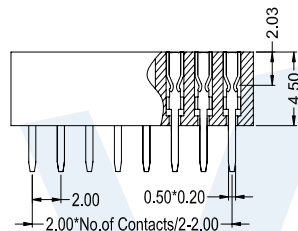
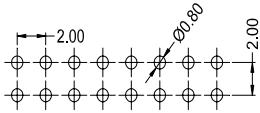
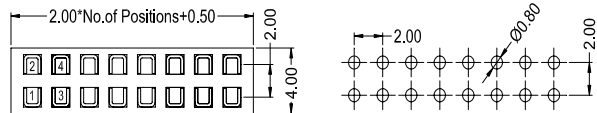
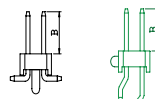
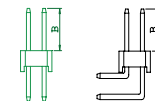
F245-12XXXXXMPX2

F245-12XXXXXMPX3

Mating With/配對公座:
P210/P215/P220/P225/P240/B256



Mating Pin Long
(建議接觸端長度)
B=4.00mm



TYPE 3

F 2 4 5 - 1 2

X X

X X

X

X

P

X

X

No. Of Pins Per Row
02~40P

Contact Plating
Full Of Gold A0=0.8u"
Semi-Gold B0=0.8u"
A9=30u" B9=30u"
S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature

Insulator Material:
B: PA6T
C: PA9T
D: LCP

Contact Shape:
S: Straight
M: SMT

Packing
A: PE Bag
B: Tape & Reel
C: Tube
D: Tube+CAP
E: Tray

Journal Number
1: Type1
2: Type2
3: Type3

Http://www.yxcon.com

E-mail:yx@yxcon.com

YUXI DONGGUAN (東莞)
YUXI TAIWAN (台灣)

TEL:+86 769 85397456
TEL:+886 3313 2933

FAX:+86 769 85396015
FAX:+886 3313 2935

Specifications

備注 (Remark)

1. 材料 (Material)

膠芯: PA9T/LCP+30% G. F UL94V-0, 顏色: 黑色

Housing: PA9T/LCP+30% G. F UL94V-0, Color: Black

端子: 磷銅

Contact: Phosphor Bronze

2. 特性 (characteristics):

額定電流: 2.0AMP

Rating Current: 2.0AMP

接觸阻抗: 20mΩ Max

Contact Resistance: 20mΩ Max

絕緣阻抗: 1000MΩ Min

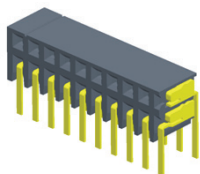
Insulating Resistance: 1000 MΩ Min

耐電壓: AC 500V/分鐘

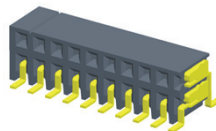
Withstanding Voltage: AC 500V/Minute

溫度範圍: -55° C to +125° C

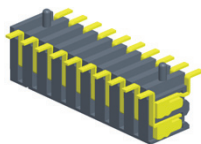
Temperature Range: -55° C to +125° C



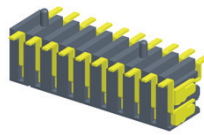
F249-12XXXXRUX1



F249-12XXXXMUX1

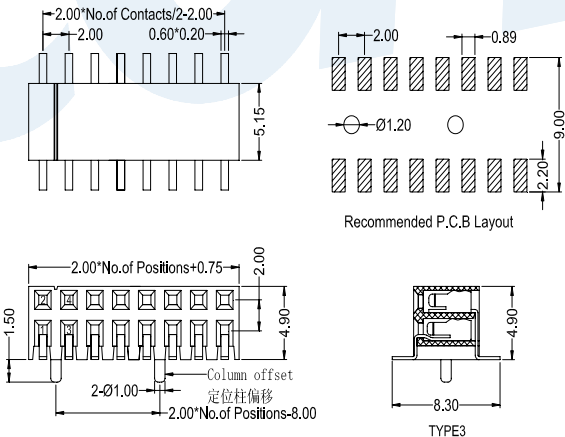
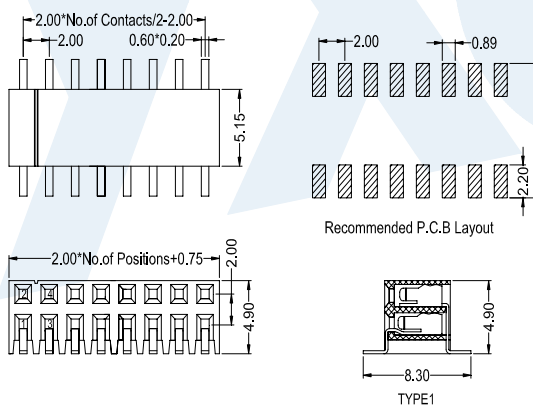
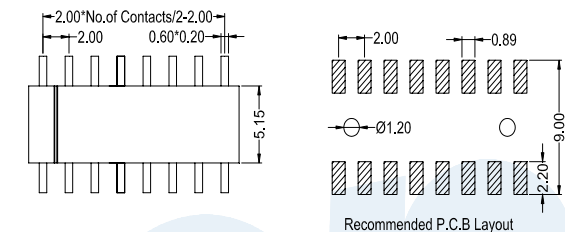
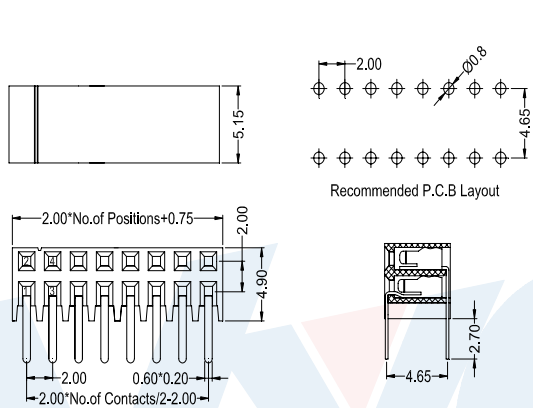
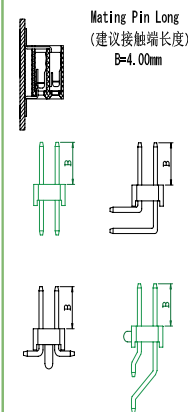


F249-12XXXXMUX2



F249-12XXXXMUX3

Mating With/配對公座:
P210/P215/P220/P225/P240



FEMALE HEADER

F 2 4 9 - 1 2

X X

X X

X

X

U

X

X

No. Of Pins Per Row
02~40P

Contact Plating
Full Of Gold Semi-Gold
A0=0.8u" B0=0.8U"
~
A9=30u" B9=30U"

Insulator Material:
B: PA6T
C: PA9T
D: LCP

Contact Shape:
R: Right Angle
M: SMT

Packing
A: PE Bag
B: Tape & Reel
C: Tube
D: Tube+CAP
E: Tray

Journal Number
1: Type1
2: Type2
3: Type3

S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature

Specifications

備注 (Remark)

1. 材料 (Material)

膠芯: PA9T/LCP+30% G.F UL94V-0, 顏色: 黑色

Housing: PA9T/LCP+30% G.F UL94V-0, Color: Black

端子: 磷銅

Contact: Phosphor Bronze

2. 特性 (characteristics):

額定電流: 2.0AMP

Rating Current: 2.0AMP

接觸阻抗: 20mΩ Max

Contact Resistance: 20mΩ Max

絕緣阻抗: 1000MΩ Min

Insulating Resistance: 1000 MΩ Min

耐電壓: AC 500V/分钟

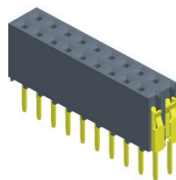
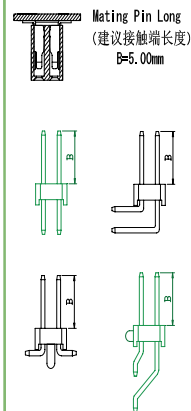
Withstanding Voltage: AC 500V/Minute

溫度範圍: -55° C to +125° C

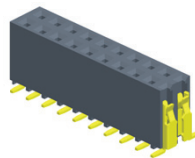
Temperture Range: -55° C to +125° C



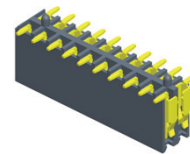
Mating With/配對公座:
P210/P215/P220/P225/P240



F255-12XXXXXSUX1

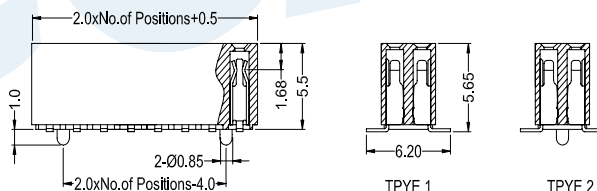
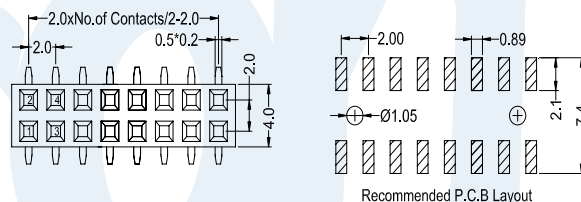
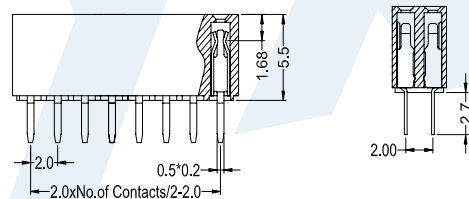
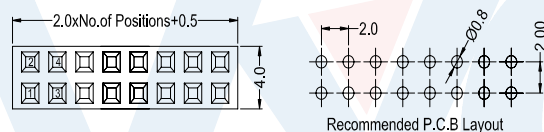


F255-12XXXXXMUX1



F255-12XXXXXMUX2

FEMALE HEADER



F 2 5 5 - 1 2

X X

X X

X

X

U

X

X

No.Of Pins Per Row
02~40P

Contact Plating
Full Of Gold A0=0.8u"
Semi-Gold B0=0.8U"
~
A9=30u" B9=30U"
S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature

Insulator Material:
B:PA6T
C:PA9T
D:LCP

Contact Shape:
S: Straight
M: SMT

Packing
A: PE Bag
B: Tape & Reel
C: Tube
D: Tube+CAP
E: Tray

Journal Number
1: Type1
2: Type2

[Http://www.yxcon.com](http://www.yxcon.com)

E-mail: yx@yxcon.com

YUXI DONGGUAN (東莞)
YUXI TAIWAN (台灣)

TEL:+86 769 85397456
TEL:+886 3313 2933

FAX:+86 769 85396015
FAX:+886 3313 2935

Specifications

備注 (Remark)

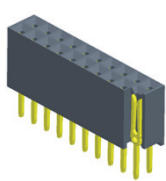
1. 材料 (Material)

膠芯: PA9T/LCP+30% G. F UL94V-0, 顏色: 黑色
Housing: PA9T/LCP+30% G. F UL94V-0, Color: Black
端子: 磷銅

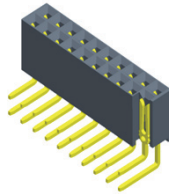
Contact: Phosphor Bronze

2. 特性 (characteristics):

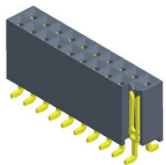
額定電流: 2.0AMP
Rating Current: 2.0AMP
接觸阻抗: 20mΩ Max
Contact Resistance: 20mΩ Max
絕緣阻抗: 1000MΩ Min
Insulating Resistance: 1000 MΩ Min
耐電壓: AC 500V/分鐘
Withstanding Voltage: AC 500V/Minute
溫度範圍: -55° C to +125° C
Temperature Range: -55° C to +125° C



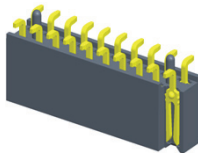
F263-12XXXXSYX1



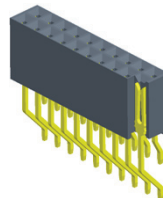
F263-12XXXXRYX1



F263-12XXXXMYX1

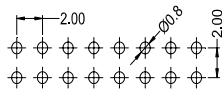
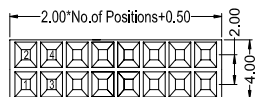
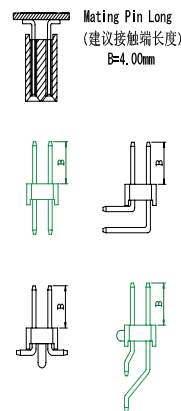


F263-12XXXXMYX2

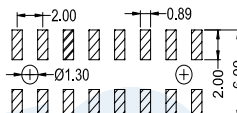
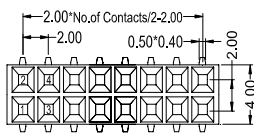


F263-12XXXXZYX1

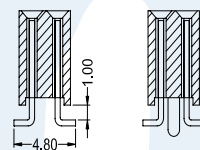
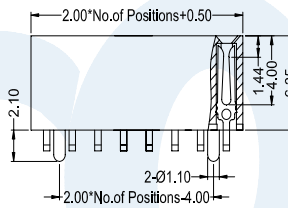
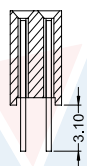
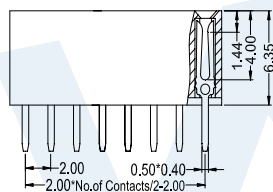
Mating With/配對公座:
P210/P215/P220/P225/P240/B248



Recommended P.C.B Layout

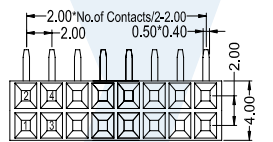


Recommended P.C.B Layout

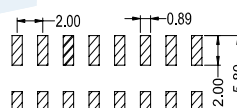
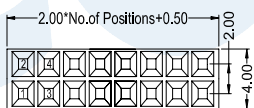


TYPE 1

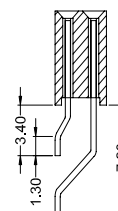
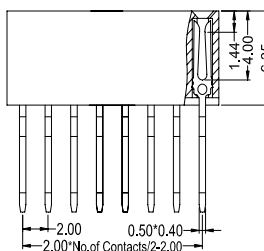
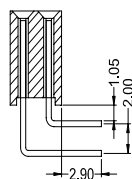
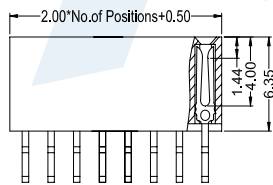
TYPE 2



Recommended P.C.B Layout



Recommended P.C.B Layout



FEMALE HEADER

F 2 6 3 - 1 2

X X

X X

X

X

Y

X

X

No. Of Pins Per Row
02~40P

Contact Plating
Full Of Gold A0=0.8u"
Semi-Gold B0=0.8u"
A9=30u" B9=30U"
S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature

Insulator Material:
B: PA6T
C: PA9T
D: LCP

Contact Shape:
S: Straight
R: Right Angle
M: SMT
Z: 90° SMT

Packing
A: PE Bag
B: Tape & Reel
C: Tube
D: Tube+CAP
E: Tray

Journal Number
1: Type1
2: Type2

Specifications

備注 (Remark)

1. 材料 (Material)

膠芯: PA9T/LCP+30% G.F UL94V-0, 顏色: 黑色

Housing: PA9T/LCP+30% G.F UL94V-0, Color: Black

端子: 磷銅

Contact: Phosphor Bronze

2. 特性 (characteristics):

額定電流: 2.0AMP

Rating Current: 2.0AMP

接觸阻抗: 20mΩ Max

Contact Resistance: 20mΩ Max

絕緣阻抗: 1000MΩ Min

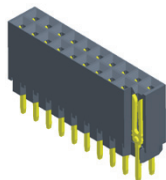
Insulating Resistance: 1000 MΩ Min

耐電壓: AC 500V/分钟

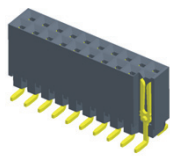
Withstanding Voltage: AC 500V/Minute

溫度範圍: -55° C to +125° C

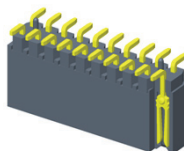
Temperture Range: -55° C to +125° C



F271-22XXXXXSYX1



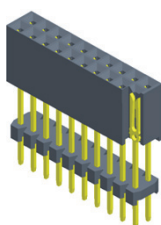
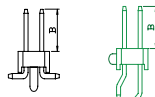
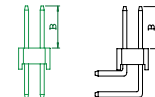
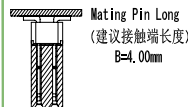
F271-22XXXXXMYX1



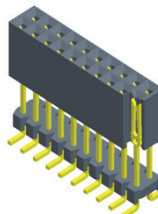
F271-22XXXXXMYX2



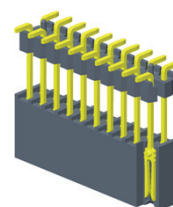
Mating With/配對公座:
P210/P215/P220/P225/P240



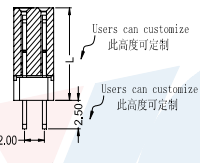
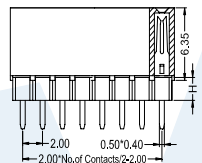
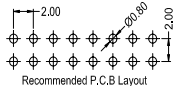
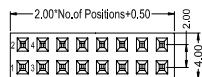
F263-22XXXXXSYX2



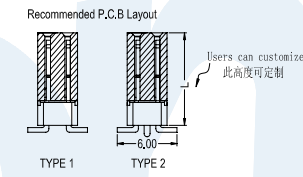
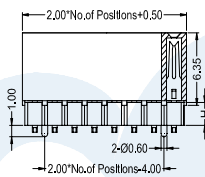
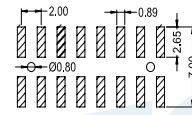
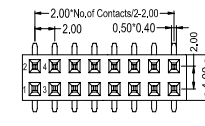
F263-22XXXXXMYX3



F263-22XXXXXMYX4

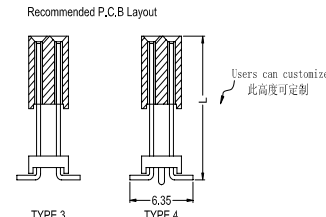
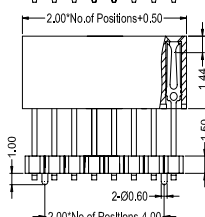
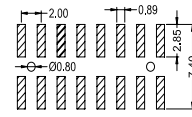
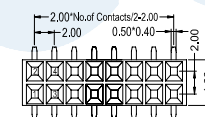
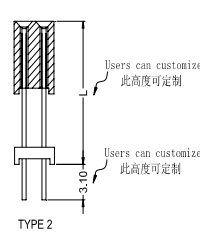
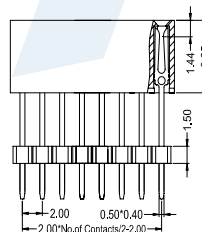
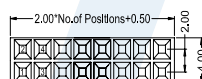


PART NO	DIM "H"	DIM "L"
F271-22XXXXXBSYE1	1.00	7.00
F276-22XXXXXBSYE1	1.50	7.60
F281-22XXXXXBSYE1	2.00	8.10



PART NO	DIM "H"	DIM "L"
F271-22XXXXXBMYE1	1.00	7.00
F276-22XXXXXBMYE1	1.50	7.60
F281-22XXXXXBMYE1	2.00	8.10

PART NO	DIM "H"	DIM "L"
F270-22XXXXXBMYE2	1.00	7.00
F276-22XXXXXBMYE2	1.50	7.60
F281-22XXXXXBMYE2	2.00	8.10



F 2 6 3 - 2 2
F 2 7 1 - 2 2
F 2 7 6 - 2 2
F 2 8 1 - 2 2

XX

No.Of Pins Per Row
02~40P

XX

Contact Plating
Full Of Gold A0=0.8u"
Semi-Gold B0=0.8U"
~
A9=30u" B9=30U"
S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature

X

Insulator Material:
B:PA6T
C:PA9T
D:LCP

X

Contact Shape:
S: Straight
M: SMT

Y

Packing
A: PE Bag
B: Tape & Reel
C: Tube
D: Tube+CAP
E: Tray

X

Journal Number
1: Type1
2: Type2
3: Type3
4: Type4

X

Specifications

備注 (Remark)

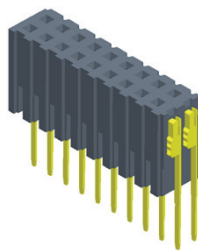
1. 材料 (Material)

膠芯: PA9T/LCP+30% G. F UL94V-0, 顏色: 黑色
Housing: PA9T/LCP+30% G. F UL94V-0, Color: Black
端子: 磷銅

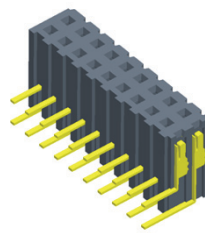
Contact: Phosphor Bronze

2. 特性 (characteristics):

額定電流: 2.0AMP
Rating Current: 2.0AMP
接觸阻抗: 20mΩ Max
Contact Resistance: 20mΩ Max
絕緣阻抗: 1000MΩ Min
Insulating Resistance: 1000 MΩ Min
耐電壓: AC 500V/分鐘
Withstanding Voltage: AC 500V/Minute
溫度範圍: -55° C to +125° C
Temperature Range: -55° C to +125° C

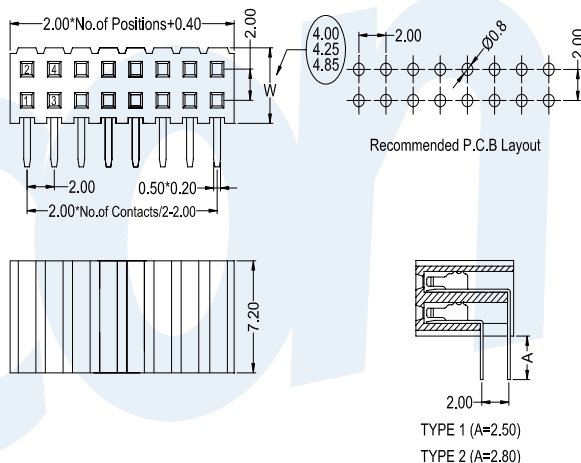
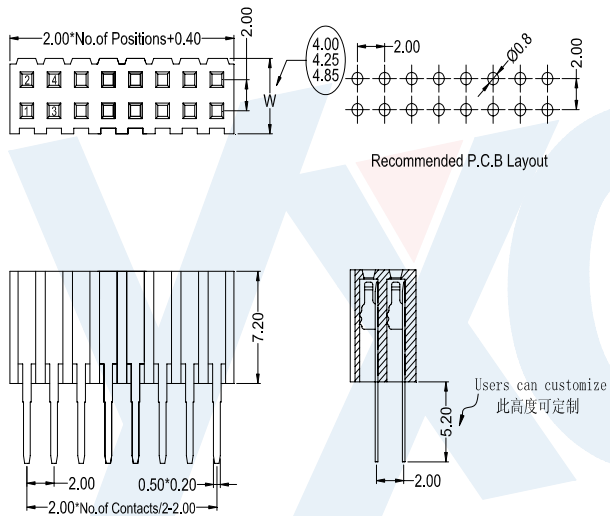
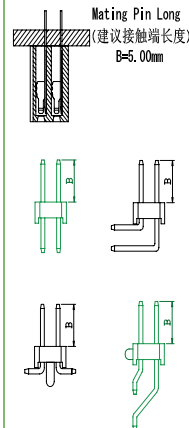


F272-12XXXXXSUX1



F272-12XXXXXRUX1

Mating With/配對公座:
P210/P215/P220/P240



FEMALE HEADER

F 2 7 2 - 1 2

X X

X X

X

X

U

X

X

X

No. Of Pins Per Row
02~40P

Contact Plating
Full Of Gold
A0=0.8u"
~
A9=30u"
S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature

Insulator Material:
B: PA6T
C: PA9T
D: LCP

Contact Shape:
S: Straight
R: Right Angle

Packing
A: PE Bag
B: Tape & Reel
C: Tube
D: Tube+CAP
E: Tray

Journal Number
1: Type1
2: Type2

Width Number
A: 4.00mm
B: 4.25mm
C: 4.85mm