

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: 3.00AMP

Rating Current: 3.00AMP

接觸阻抗: 20mΩ Max

Contact Resistance: 20mΩ Max

絕緣阻抗: 1000MΩ Min

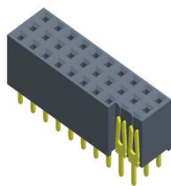
Insulating Resistance: 1000 MΩ Min

耐電壓: AC 1000V/分鐘

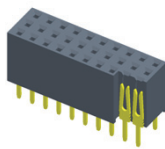
Withstanding Voltage: AC 1000V/Minute

溫度範圍: -40° C to +105° C

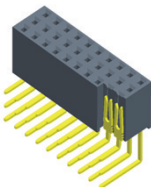
Temperature Range: -40° C to +105° C



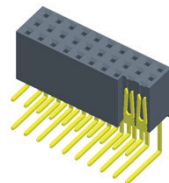
F185-13XXXXXXSY1



F185-13XXXXXXSY2

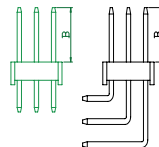
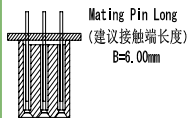


F185-13XXXXXXRY1

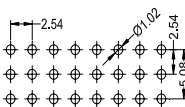
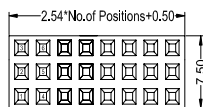


F185-13XXXXXXRY2

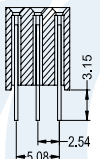
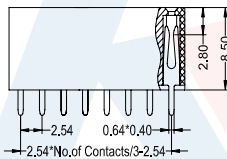
Mating With/配對公座:
P125



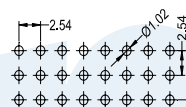
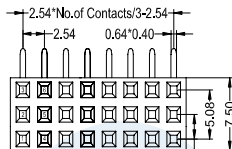
FEMALE HEADER



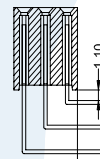
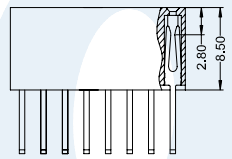
Recommended P.C.B Layout



TYPE1



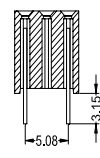
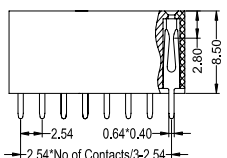
Recommended P.C.B Layout



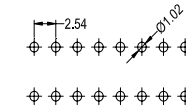
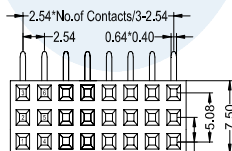
TYPE1



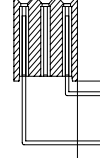
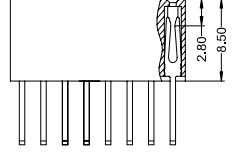
Recommended P.C.B Layout



TYPE2



Recommended P.C.B Layout



TYPE2

F185-13

XX

XX

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:
A: PBT
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

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: 3.00AMP

Rating Current: 3.00AMP

接觸阻抗: 20mΩ Max

Contact Resistance: 20mΩ Max

絕緣阻抗: 1000MΩ Min

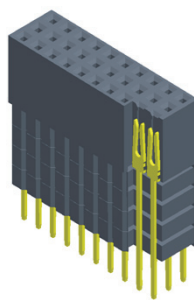
Insulating Resistance: 1000 MΩ Min

耐電壓: AC 1000V/分钟

Withstanding Voltage: AC 1000V/Minute

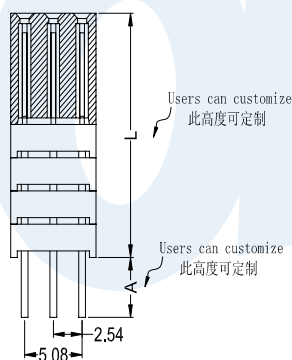
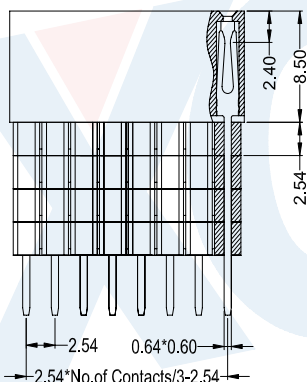
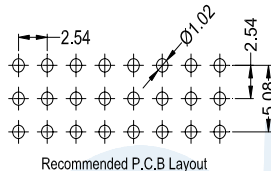
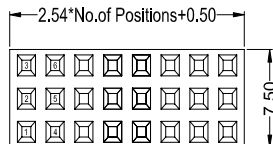
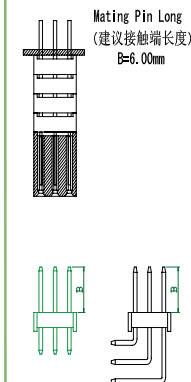
溫度範圍: -40° C to +105° C

Temperature Range: -40° C to +105° C



F185-53XXXXSYX1

Mating With/配對公座:
P125



Layer	Dim L	Dim A
2	11.05	12.2 Max.
3	13.59	9.65 Max.
4	16.13	7.10 Max.
5	18.67	4.60

FEMALE HEADER

F 185 - 23
F 185 - 33
F 185 - 43
F 185 - 53

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:
A:PBT
B:PA6T
C:PA9T
D:LCP

S

Y

X

1

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