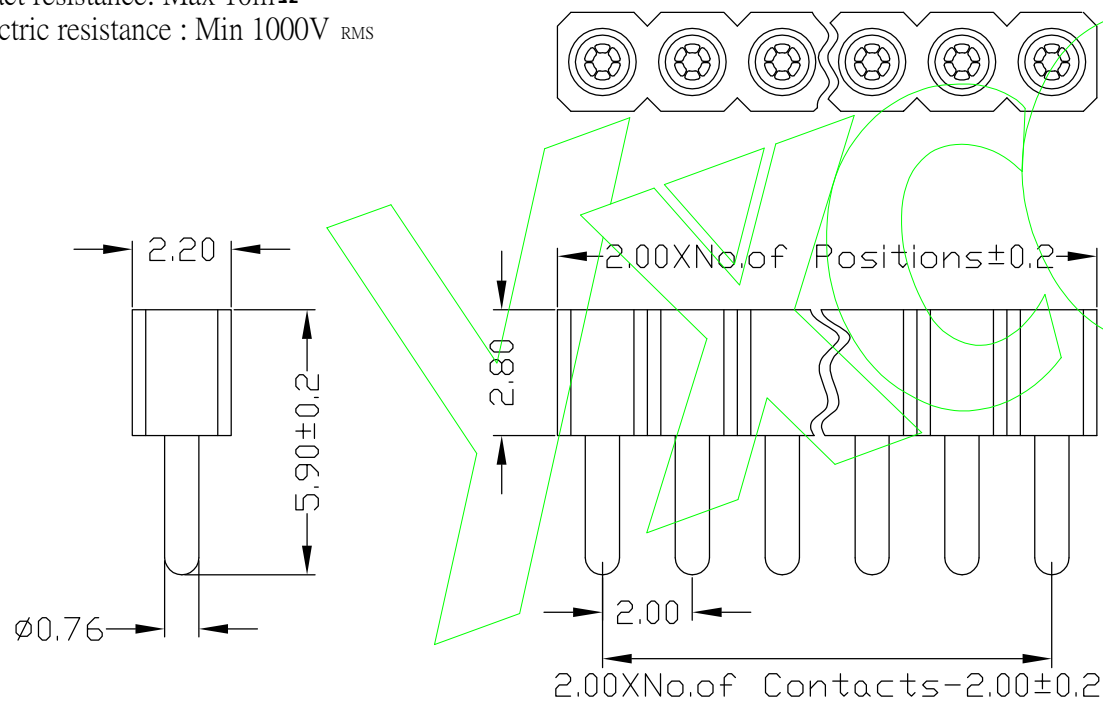
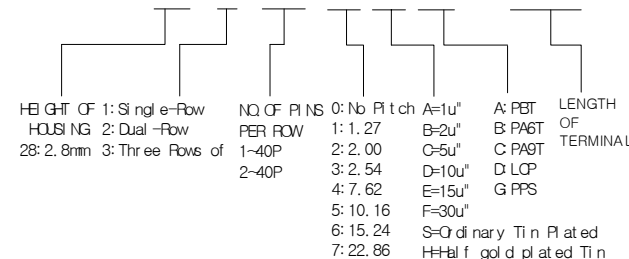


Specifications

Insulator : Black glass filled polyester PPS-GF30-FR
 Flammability : UL94V-0
 Sleeve : Brass CuZn 36Pb3(36000)
 Contact cilp (6 finger) : Beryllium copper (C17200)
 Mating pin \varnothing : 0.40 to 0.66 mm or 0.50SQ
 Forces : (polished steel gauge \varnothing 0.46mm)
 -Insertion : 0.7 N typ.
 -Withdrawal : 0.4N typ.
 Mechancial life : min 500 cycles
 Rated current : 3Amp
 Contact resistance: Max 10m Ω
 Dielectric resistance : Min 1000V_{RMS}

Ordering Information

RF228-1 XX 0 X X S XXX 1

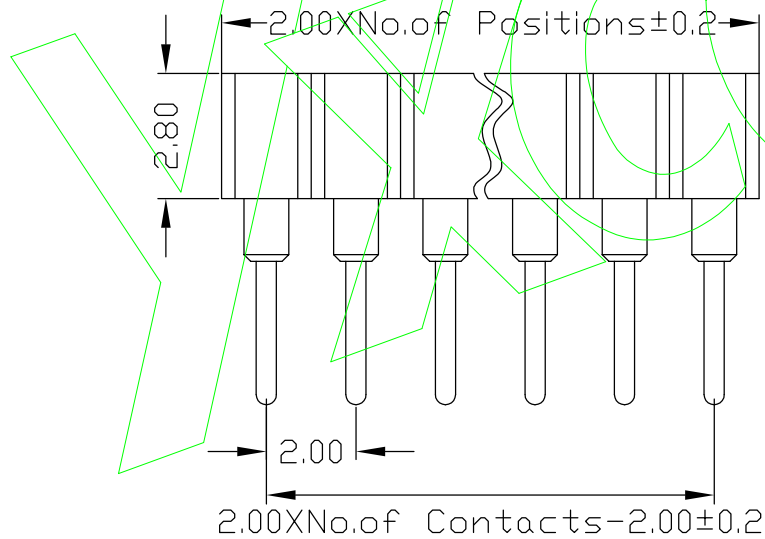
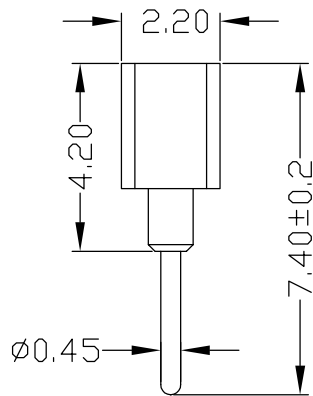
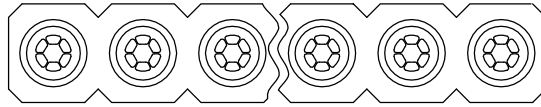


Stright socket connector low profile heght 2.8mm: solder tail, double row, low profile
 Availability from: 2 to 40 contacts
 Standard number of contacts 40

			OPERATION		SCALE		Fit		东莞市宇熙精密连接器有限公司 www.yxcon.com Dongguan Yuxi Electronic Co.,Ltd.		
			X.X	±0.25	UNIT		MM				
			X.XX	±0.20	SIZE	A4	DESIGN	周芳杰 2021.9.7	PART NO.	RF228-1XX0XXSXXX1	
			X.XXX	±0.10	SHEET	1/1	CHECK		TITLE	2.0圆孔排母 塑高2.8 单排 180度	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION		ANGLE	±3°	PROJ.	APPROVE	Customer No.		
					DIM	TOL					

Specifications

Insulator : Black glass filled polyester PPS-GF30-FR
 Flammability : UL94V-0
 Sleeve : Brass CuZn 36Pb3(36000)
 Contact cilp (6 finger) : Beryllium copper (C17200)
 Mating pin \varnothing : 0.40 to 0.66 mm or 0.50SQ
 Forces : (polished steel gauge \varnothing 0.46mm)
 -Insertion : 0.7 N typ.
 -Withdrawal : 0.4N typ.
 Mechanical life : min 500 cycles
 Rated current : 3Amp
 Contact resistance: Max 10m Ω
 Dielectric resistance : Min 1000V_{RMS}



Ordering Information

RF228-1 XX 0 X X S XXX 2

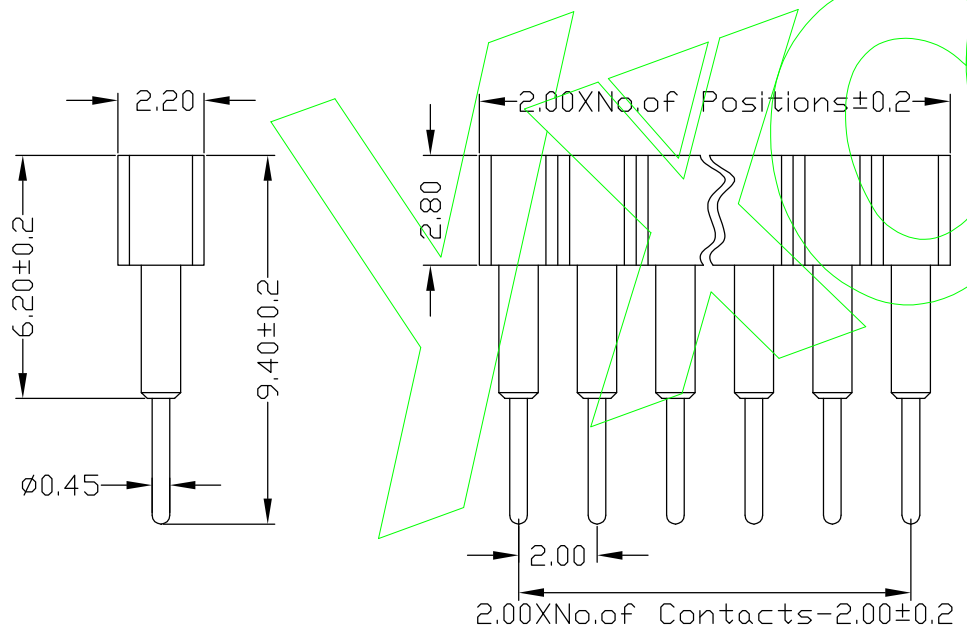
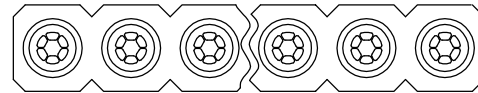
HEIGHT OF HOUSING	1: Single-Row	NO. OF PINS PER ROW	0: No Pitch	A=1u"	A: PBT	LENGTH OF TERMINAL
2: 2.8mm	2: Dual-Row	1-40P	1: 1.27	B=2u"	B: PA6T	
	3: Three Rows of	2-40P	2: 2.00	C=5u"	C: PA9T	
			3: 2.54	D=10u"	D: LCP	
			4: 7.62	E=15u"	G: PPS	
			5: 10.16	F=30u"		
			6: 15.24	S=Ordinary Tin Plated		
			7: 22.86	H=Half gold plated Tin		

Stright socket connector heght
 4.2mm:solder tail,
 Availability from:2 to 40 contacts
 Standard number of contacts 40

				OPERATION		SCALE		Fit		东莞市宇熙精密连接器有限公司 www.yxcon.com Dongguan Yuxi Electronic Co.,Ltd.	
				X.X	±0.25	UNIT		MM			
				X.XX	±0.20	SIZE	A4	DESIGN	周芳杰 2021.9.7	PART NO.	RF228-1XX0XXSXXX2
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE	2.0圆孔排母 塑高2.8 单排 180度
				Angle	±3°	PROJ.	☉	APPROVE		Customer No.	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION								

Specifications

Insulator : Black glass filled polyester PPS-GF30-FR
 Flammability : UL94V-0
 Sleeve : Brass CuZn 36Pb3(36000)
 Contact cilp (6 finger) : Beryllium copper (C17200)
 Mating pin \varnothing : 0.40 to 0.66 mm or 0.50SQ
 Forces : (polished steel gauge \varnothing 0.46mm)
 -Insertion : 0.7 N typ.
 -Withdrawal : 0.4N typ.
 Mechancial life : min 500 cycles
 Rated current : 3Amp
 Contact resistance: Max 10m Ω
 Dielectric resistance : Min 1000V_{RMS}



Ordering Information

RF228-1 XX 0 X X S XXX 3

HEIGHT OF HOUSING	1: Single-Row 2: Dual-Row 3: Three Rows of	NO. OF PINS PER ROW	1~40P 2~40P	No Pitch	A=1u" B=2u" C=5u" D=10u" E=15u" F=30u"	MATERIAL	A: PBT B: PA6T C: PA9T D: LCP E: PPS S: Ordinary Tin Plated H: High Gold plated Tin	LENGTH OF TERMINAL	3
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Straight socket connector height
 6.2mm: solder tail, double row
 Availability from: 2 to 40 contacts
 Standard number of contacts 40

			OPERATION		SCALE		Fit		东莞市宇熙精密连接器有限公司 www.yxcon.com Dongguan Yuxi Electronic Co., Ltd.	
			X.X	±0.25	UNIT		MM			
			X.XX	±0.20	SIZE	A4	DESIGN	周芳杰 2021.9.7	PART NO.	RF228-1XX0XXSXXX3
			X.XXX	±0.10	SHEET	1/1	CHECK		TITLE	2.0圆孔排母 塑高2.8 单排 180度
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION		ANGLE	±3°	PROJ.	APPROVE	CUSTOMER NO.	
					DIM	TOL				

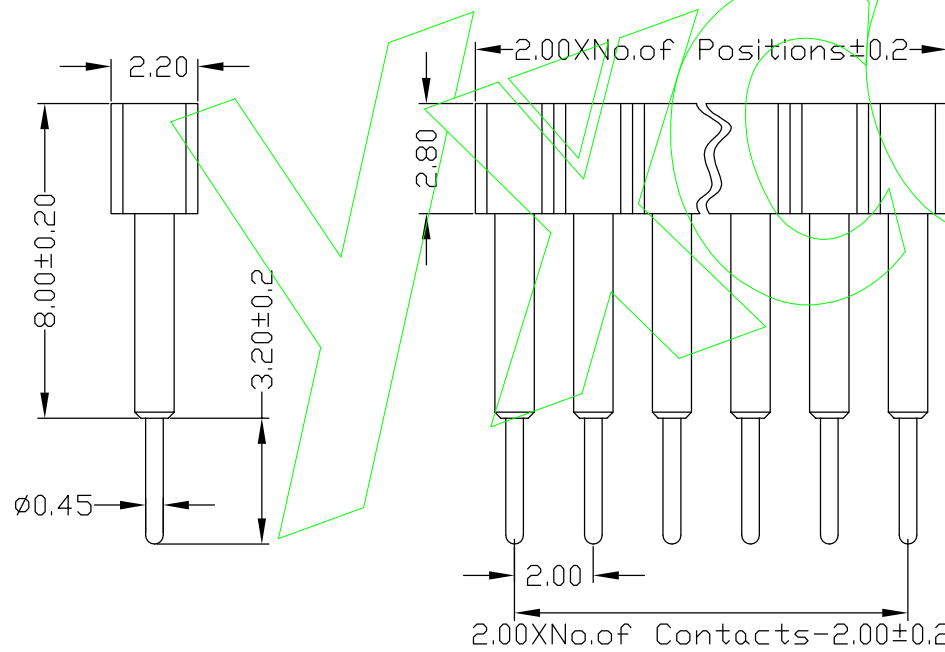
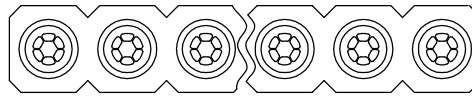
Specifications

Insulator : Black glass filled polyester PPS-GF30-FR
 Flammability : UL94V-0
 Sleeve : Brass CuZn 36Pb3(36000)
 Contact cilp (6 finger) : Beryllium copper (C17200)
 Mating pin \varnothing : 0.40 to 0.66 mm or 0.50SQ
 Forces : (polished steel gauge \varnothing 0.46mm)
 -Insertion : 0.7 N typ.
 -Withdrawal : 0.4N typ.
 Mechancial life : min 500 cycles
 Rated current : 3Amp
 Contact resistance: Max 10m Ω
 Dielectric resistance : Min 1000V_{RMS}

Ordering Information

RF228-1 XX 0 X X S XXX 4

HEIGHT OF HOUSING: 28: 2.8mm	1: Single-Row 2: Dual-Row 3: Three Rows of	NO. OF PINS PER ROW: 1~40P 2~40P	0: No Pitch 1: 1.27 2: 2.00 3: 2.54 4: 7.62 5: 10.16 6: 15.24 7: 22.86	A=1u" B=2u" C=5u" D=10u" E=15u" F=30u"	A: PBT B: PA6T C: PA9T D: LCP E: PPS S: Ordinary Tin Plated H: Half gold plated Tin	LENGTH OF TERMINAL
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Stright socket connector leight 3.2mm:solder tail, single row
 Availability from:1 to 40 contacts
 Standard number of contacts 40

				OPERATION		SCALE		Fit		东莞市宇熙精密连接器有限公司 www.yxcon.com Dongguan Yuxi Electronic Co.,Ltd.	
				X.X	±0.25	UNIT		MM			
				X.XX	±0.20	SIZE	A4	DESIGN	周芳杰 2021.9.7	PART NO	RF228-1XX0XXSXXX4
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE	2.0圆孔排母 塑高2.8 单排 180度
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION		Angle	±3°	PROJ.	⊕	APPROVE	Customer No.	
					DIM	TOL					

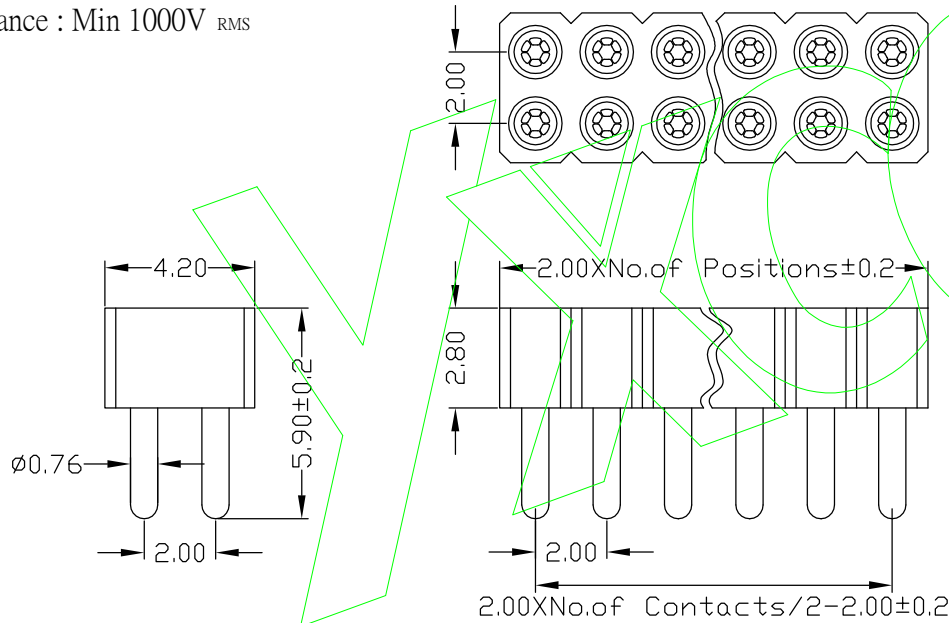
Specifications

Insulator : Black glass filled polyester PPS-GF30-FR
 Flammability : UL94V-0
 Sleeve : Brass CuZn 36Pb3(36000)
 Contact cilp (6 finger) : Beryllium copper (C17200)
 Mating pin \varnothing : 0.40 to 0.66 mm or 0.50SQ
 Forces : (polished steel gauge \varnothing 0.46mm)
 -Insertion : 0.7 N typ.
 -Withdrawal : 0.4N typ.
 Mechancial life : min 500 cycles
 Rated current : 3Amp
 Contact resistance: Max 10m Ω
 Dielectric resistance : Min 1000V_{RMS}

Ordering Information

RF228-2 XX 2 X X S XXX 1

HIGH OF HOUSING	1: Single-Row	NO. OF PINS PER ROW	0: No Pitch	A=1u"	A: PBT	LENGTH OF TERMINAL
2: 2.8mm	2: Dual-Row	1-40P	1: 1.27	B=2u"	B: PA6T	
	3: Three Rows of	2-40P	2: 2.00	C=5u"	C: PA6T	
			3: 2.54	D=10u"	D: LCP	
			4: 7.62	E=15u"	G: PPS	
			5: 10.16	F=30u"		
			6: 15.24	S=Ordinary Tin Plated		
			7: 22.86	H=Half gold plated Tin		



Straight socket connector low profile height 2.8mm: solder tail, double row, low profile
 Availability from: 2 to 80 contacts
 Standard number of contacts 80

				OPERATION	SCALE	Fit	Yxcon 东莞市宇熙精密连接器有限公司			
				X.X ±0.25	UNIT	MM	www.yxcon.com Dongguan Yuxi Electronic Co., Ltd.			
				X.XX ±0.20	SIZE	A4	DESIGN	周芳杰 2021.9.7	PART NO.	RF228-2XX2XXSXXX1
				X.XXX ±0.10	SHEET	1/1	CHECK		TITLE:	2.0圆孔排母 塑高2.8 双排 180度
				Angle ±3°	PROJ.	☉	APPROVE		Customer No.	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION							

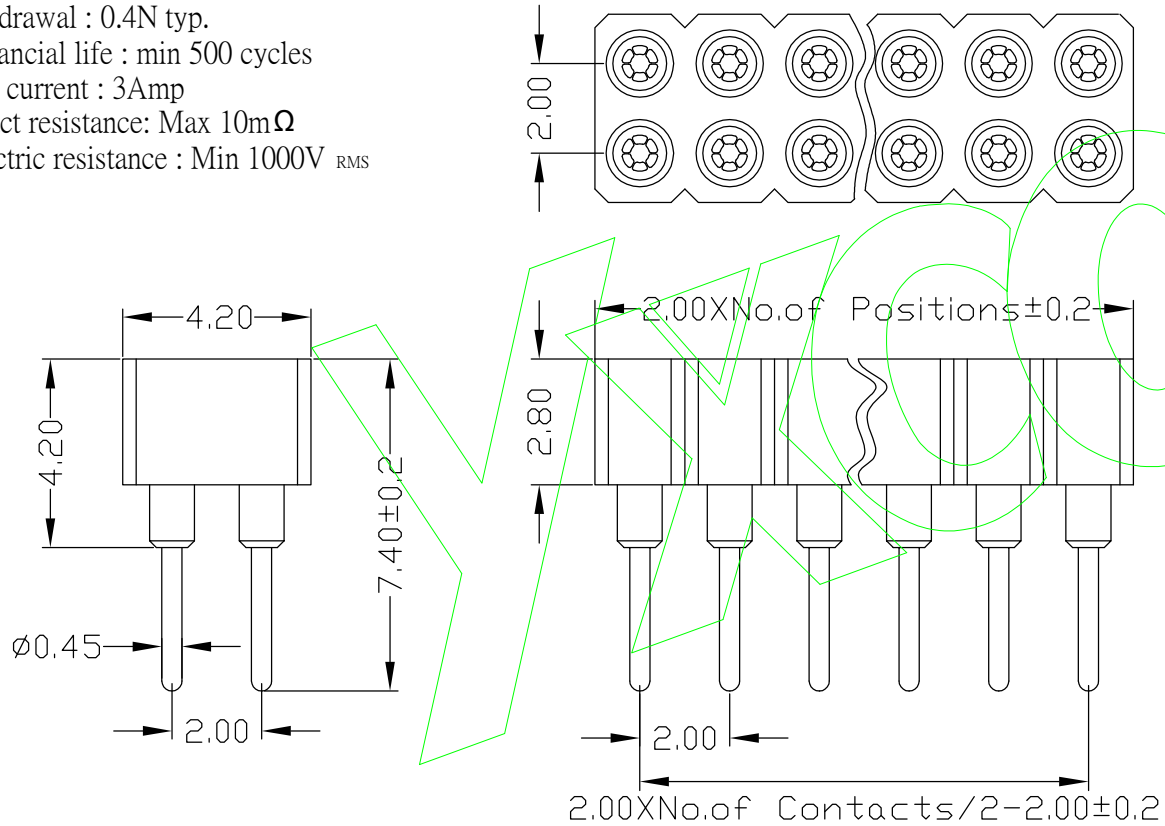
Specifications

Insulator : Black glass filled polyester PPS-GF30-FR
 Flammability : UL94V-0
 Sleeve : Brass CuZn 36Pb3(36000)
 Contact cilp (6 finger) : Beryllium copper (C17200)
 Mating pin \varnothing : 0.40 to 0.66 mm or 0.50SQ
 Forces : (polished steel gauge \varnothing 0.46mm)
 -Insertion : 0.7 N typ.
 -Withdrawal : 0.4N typ.
 Mechancial life : min 500 cycles
 Rated current : 3Amp
 Contact resistance: Max 10m Ω
 Dielectric resistance : Min 1000V_{RMS}

Ordering Information

RF228-2 XX 2 X X S XXX 2

HEIGHT OF HOUSING	1: Single-Row	NO. OF PINS PER ROW	0: No Pitch	A=1u"	A: PBT	LENGTH OF TERMINAL
2: 2.8mm	2: Dual-Row	1-40P	1: 1.27	B=2u"	B: PA6T	
3: Three Rows of		2-40P	2: 2.00	C=5u"	C: PAGT	
			3: 2.54	D=10u"	D: LCP	
			4: 7.62	E=15u"	G: PPS	
			5: 10.16	F=30u"		
			6: 15.24	S=Ordinary Tin Plated		
			7: 22.86	H=Half gold plated Tin		



Straight socket connector height
 4.2mm:solder tail,
 Availability from:4 to 80 contacts
 Standard number of contacts 80

				OPERATION		SCALE		Fit		东莞市宇熙精密连接器有限公司 www.yxcon.com Dongguan Yuxi Electronic Co.,Ltd.	
				X.X	±0.25	UNIT		MM			
				X.XX	±0.20	SIZE	A4	DESIGN	周芳杰 2021.9.7	PART NO.	RF228-2XX2XXSXXX2
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE	2.0圆孔排母 塑高2.8 双排 180度
				Angle	±3°	PROJ.	☉	APPROVE		Customer No.	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION								

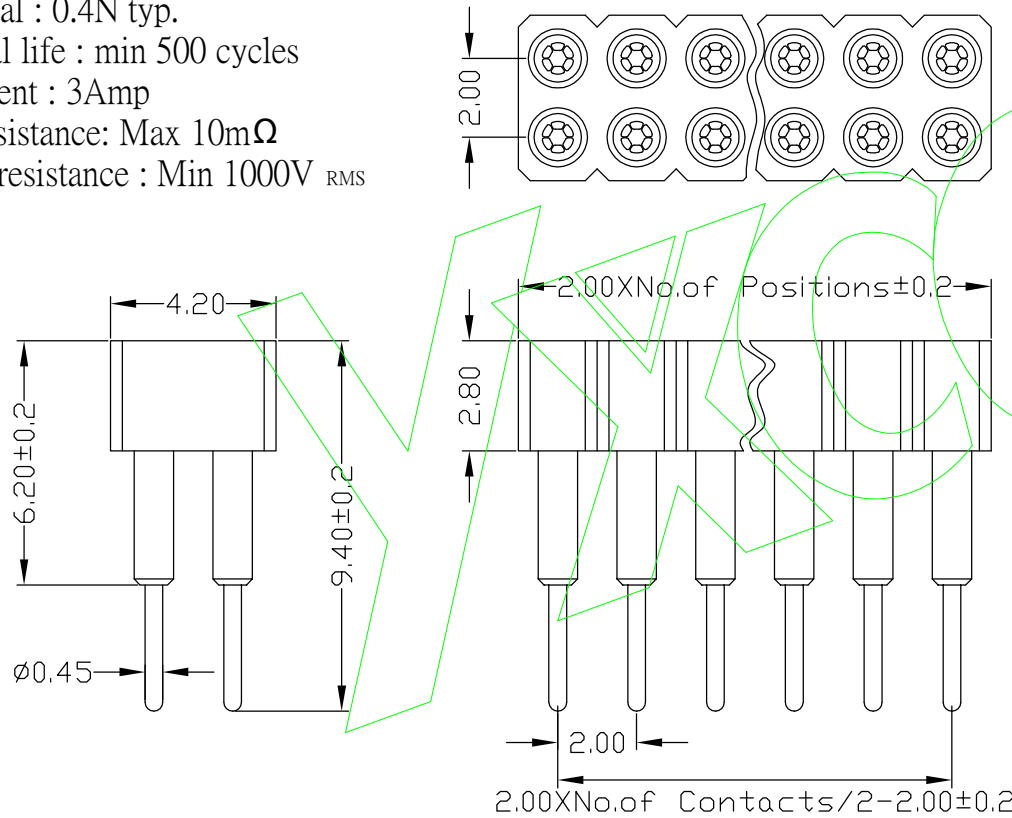
Specifications

Insulator : Black glass filled polyester PPS-GF30-FR
 Flammability : UL94V-0
 Sleeve : Brass CuZn 36Pb3(36000)
 Contact cilp (6 finger) : Beryllium copper (C17200)
 Mating pin \varnothing : 0.40 to 0.66 mm or 0.50SQ
 Forces : (polished steel gauge \varnothing 0.46mm)
 -Insertion : 0.7 N typ.
 -Withdrawal : 0.4N typ.
 Mechanical life : min 500 cycles
 Rated current : 3Amp
 Contact resistance: Max 10m Ω
 Dielectric resistance : Min 1000V_{RMS}

Ordering Information

RF228-2 XX 2 X X S XXX 3

HEIGHT OF HOUSING: 28: 2.8mm	1: Single-Row	2: Dual-Row	3: Three Rows of	NO. OF PINS PER ROW: 1-40P, 2-40P	0: No Pitch	1: 1.27	2: 2.00	3: 2.54	4: 7.62	5: 10.16	6: 15.24	7: 22.86	A=1u"	B=2u"	C=5u"	D=10u"	E=15u"	F=30u"	A: PBT	B: PA6T	C: PA9T	D: LCP	G: PPS	LENGTH OF TERMINAL
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Stright socket connector heght
 6.2mm:solder tail,doule row
 Availability from:2 to 80 contacts
 Standard number of contacts 80

				OPERATION		SCALE		Fit		东莞市宇熙精密连接器有限公司 www.yxcon.com Dongguan Yuxi Electronic Co.,Ltd.			
				X.X	±0.25	UNIT		MM					
				X.XX	±0.20	SI ZE	A4	DESIGN	周芳杰 2021.9.7	PART NO	RF228-2XX2XXSXXX3		
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE	2.0圆孔排母 塑高2.8 双排 180度		
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION		Angle	±3°	SHEET	PROJ.	APPROVE	Customer No.			
					DIM	TOL							

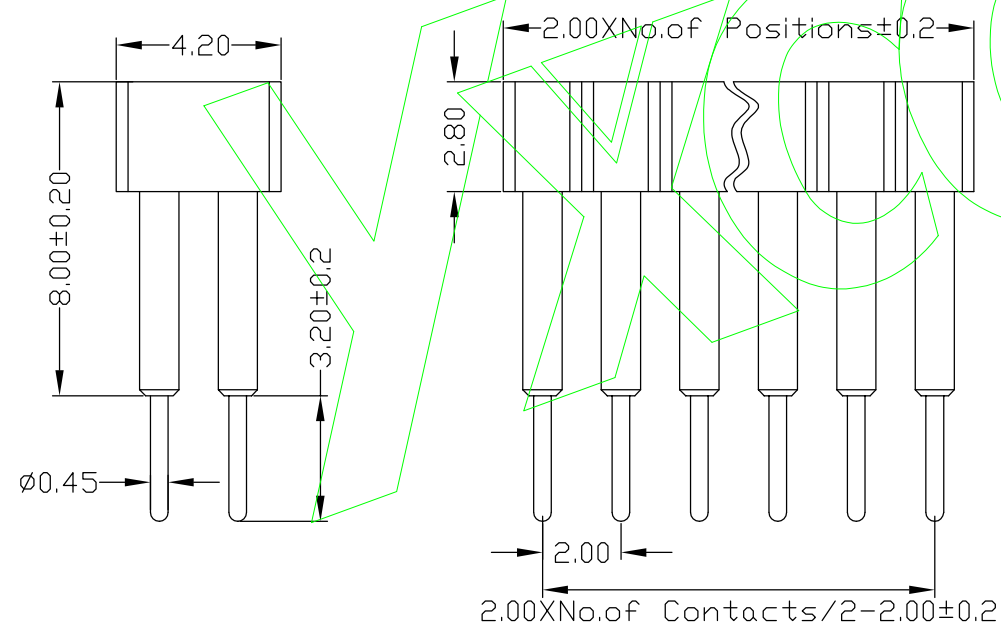
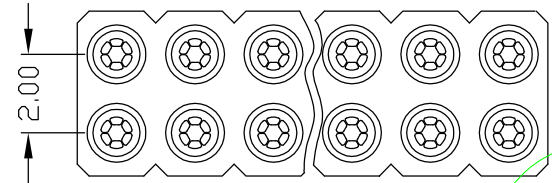
Specifications

Insulator : Black glass filled polyester PPS-GF30-FR
 Flammability : UL94V-0
 Sleeve : Brass CuZn 36Pb3(36000)
 Contact cclip (6 finger) : Beryllium copper (C17200)
 Mating pin \varnothing : 0.40 to 0.66 mm or 0.50SQ
 Forces : (polished steel gauge \varnothing 0.46mm)
 -Insertion : 0.7 N typ.
 -Withdrawal : 0.4N typ.
 Mechanical life : min 500 cycles
 Rated current : 3Amp
 Contact resistance: Max 10m Ω
 Dielectric resistance : Min 1000V_{RMS}

Ordering Information

RF228-2 XX 2 X X S XXX 4

HEIGHT OF HOUSING: 28: 2.8mm	HEIGHT OF HOUSING: 1: Single-Row, 2: Dual-Row, 3: Three Rows of	NO. OF PINS PER ROW: 1-40P, 2-40P	NO. OF PITCH: 0: No Pitch, 1: 1.27, 2: 2.00, 3: 2.54, 4: 7.62, 5: 10.16, 6: 15.24, 7: 22.86	PITCH: A=1u", B=2u", C=5u", D=10u", E=15u", F=30u"	PLATING: A: PBT, B: PACT, C: PACT, D: LCP, E: GPPS, S: Secondary Tin Plated, H: Half gold plated Tin	LENGTH OF TERMINAL: 4
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Stright socket connector leight
 3.2mm:solder tail,single row
 Availability from:2 to 80 contacts
 Standard number of contacts 80

				OPERATION	SCALE	Fit	Yxcon 东莞市宇熙精密连接器有限公司			
				X.X ±0.25	UNIT	MM	www.yxcon.com Dongguan Yuxi Electronic Co.,Ltd.			
				X.XX ±0.20	SIZE	A4	DESIGN	周芳杰 2021.9.7	PART NO	RF228-2XX2XXX4
				X.XXX ±0.10	SHEET	1/1	CHECK		TITLE	2.0圆孔排母 塑高2.8 双排 180度
				Angle ±3°	PROJ.	☉	APPROVE		Customer No.	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION							