

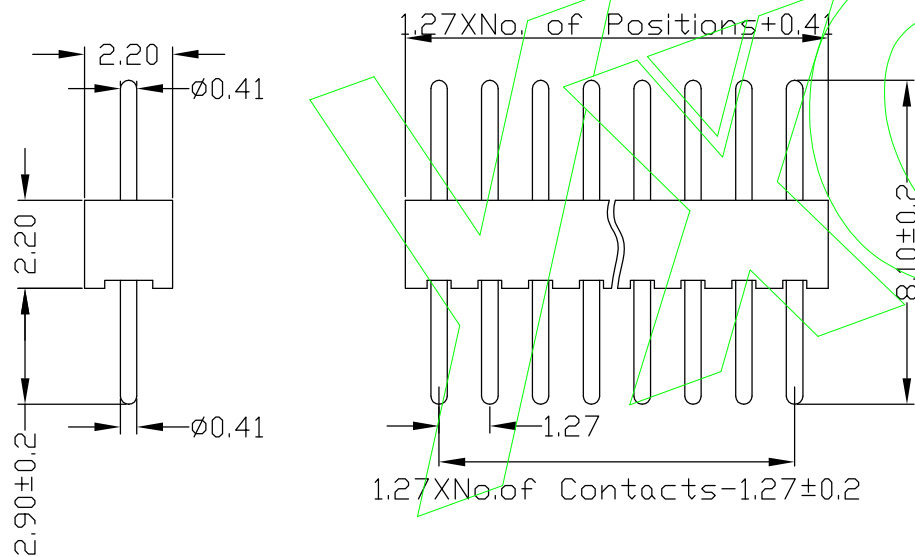
Specifications

Insulator : Black glass filled polyester PPS-GF30-FR
 Flammability : UL94V-0
 Sleeve : Brass CuZn 36Pb3(36000)
 Mating pin \varnothing : 0.41 mm
 Mechanical life : min 500 cycles
 Rated current : 1Amp
 Contact resistance: Max 10m Ω
 Dielectric resistance : Min 1000V_{RMS}

Ordering Information

RP3XX-1 XX 0 X X S 081 1

HEIGHT OF HOUSING	1: Single-Row	NO. OF PINS PER ROW	0: No Pitch	A=1u"	A: PBT	LENGTH OF TERMINAL
21: 2.1mm	2: Dual-Row	1-40P	1: 1.27	B=2u"	B: PA6T	
22: 2.2mm	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:solder tail
 single row
 Availability from:2 to 50 contacts
 Standard number of contacts 25 and 50

				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 2021.9.2	PART NO.	RP3XX-1XX0XXS0811
				X.XXX	± 0.10	SHEET	1/1	CHECK		TITLE	1.27圆孔排针 单排 180度 L=8.1
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION		Angle	$\pm 3^\circ$	PROJ.		APPROVE	Customer No.	
					DIM	TOL					

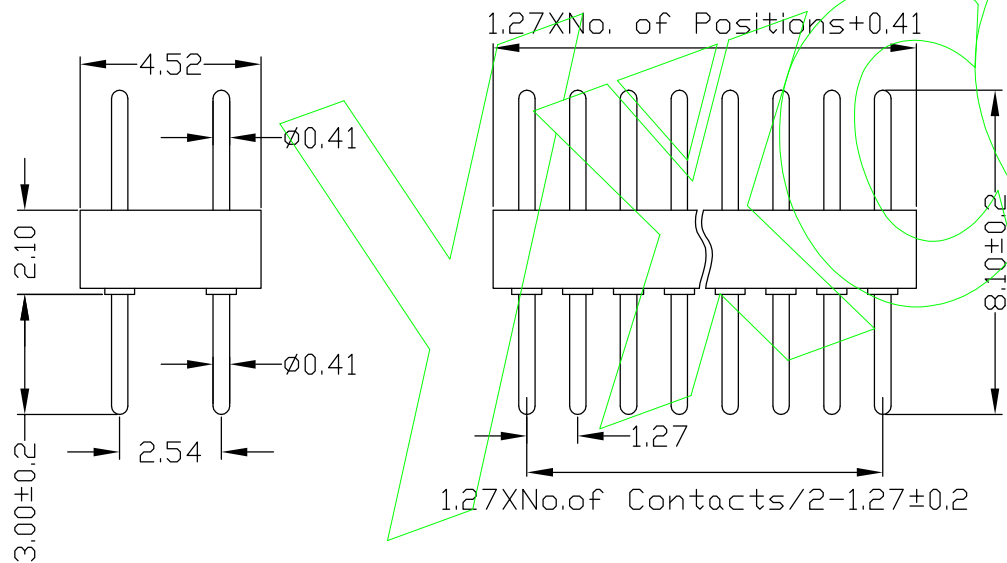
Specifications

Insulator : Black glass filled polyester PPS-GF30-FR
 Flammability : UL94V-0
 Sleeve : Brass CuZn 36Pb3(36000)
 Mating pin \varnothing : 0.41 mm
 Mechanical life : min 500 cycles
 Rated current : 1Amp
 Contact resistance: Max 10m Ω
 Dielectric resistance : Min 1000V_{RMS}

Ordering Information

RP3XX-2 XX 3 X X S 081 1

HEIGHT OF HOUSING	1: Single-Row	NO. OF PINS PER ROW	0: No Pitch	A=1u"	A: PBT	LENGTH OF TERMINAL
21: 2.1mm	2: Dual-Row	1-40P	1: 1.27	B=2u"	B: PA6T	
22: 2.2mm	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:solder tail double row with 2.54mm rowto row distance
 Availability from:4 to 100 contacts
 Standard number of contacts 100

				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 2021.9.2	PART NO	RP3XX-2XX3XXS0811
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE	1.27圆孔排针 双排 180度 L=8.1
				Angle	±3°	PROJ.	☉	APPROVE		Customer No.	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION								

Specifications

Insulator : Black glass filled polyester PPS-GF30-FR

Fiammability : UL94V-0

Sleeve : Brass CuZn 36Pb3(36000)

Mating pin \varnothing : 0.41 mm

Mechancial life : min 500 cycles

Rated current : 1Amp

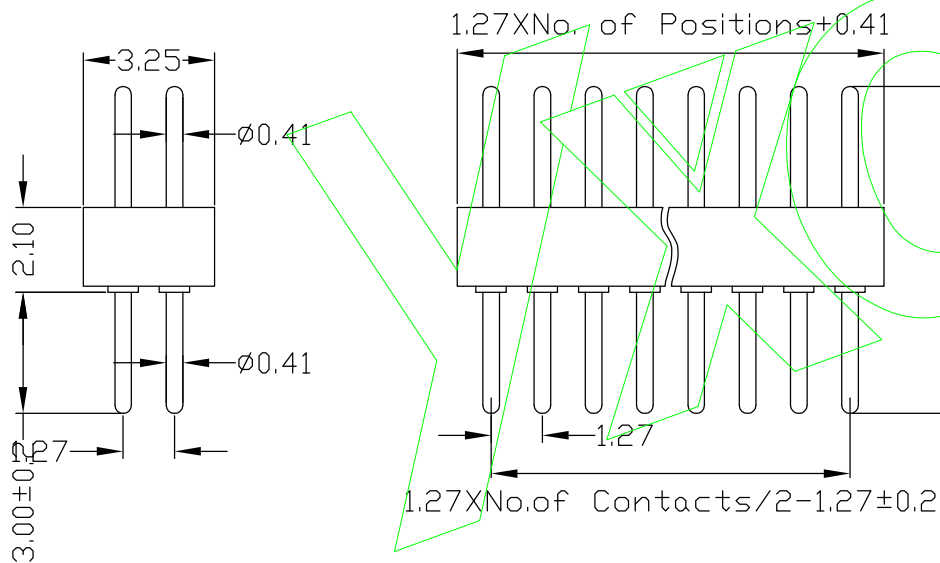
Contact resistance: Max 10m Ω

Dielectric resistance : Min 1000V RMS

Ordering Information

RP3XX-2 XX 1 X X S 081 1

HEIGHT OF HOUSING	1: Single-Row	NO. OF PINS PER ROW	0: No Pitch	A=1u"	A: PBT	LENGTH OF TERMINAL
21: 2.1mm	2: Dual-Row	1-40P	1: 1.27	B=2u"	B: PA6T	
22: 2.2mm	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=Hal f gold plated Tin		



Straight socket connector:solder tail double row

Availability from:4 to 100 contacts
Standard number of contacts 50 and 100

				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 2021.9.2	PART NO	RP3XX-2XX1XXS0811
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE	1.27圆孔排针 双排 180度 L=8.1
				Angle	±3°	PROJ.	☉	APPROVE		Customer No.	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION								

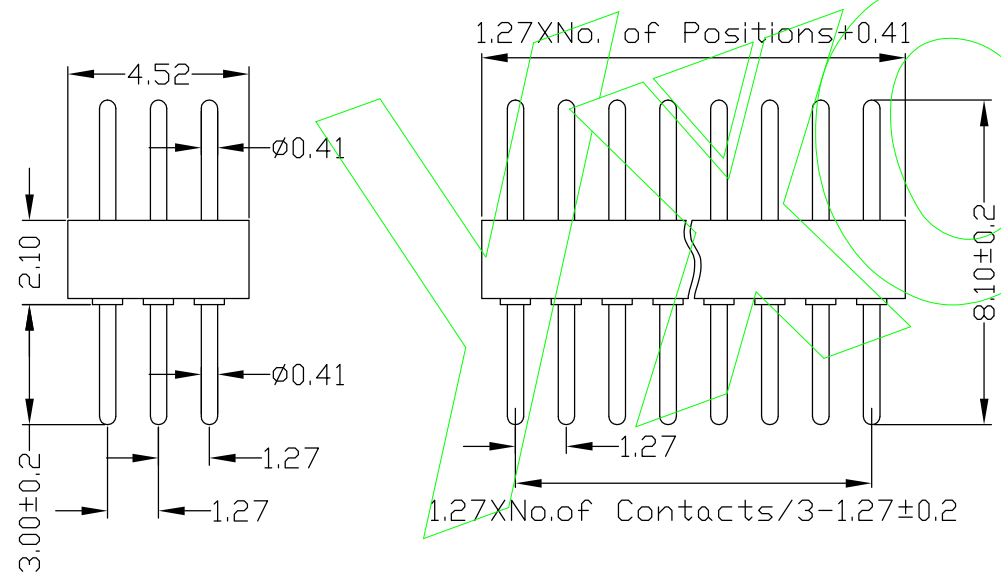
Specifications

Insulator : Black glass filled polyester PPS-GF30-FR
 Flammability : UL94V-0
 Sleeve : Brass CuZn 36Pb3(36000)
 Mating pin \varnothing : 0.41 mm
 Mechanical life : min 500 cycles
 Rated current : 1Amp
 Contact resistance: Max 10m Ω
 Dielectric resistance : Min 1000V_{RMS}

Ordering Information

RP3XX-3 XX 1 X X S 081 1

HEIGHT OF HOUSING	1: Single-Row	NO. OF PINS PER ROW	0: No Pitch	A=1u"	A: PBT	LENGTH OF TERMINAL
21: 2.1mm	2: Dual-Row	1-40P	1: 1.27	B=2u"	B: PA6T	
22: 2.2mm	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=Halogenated Tin		



Stright socket connector:solder tail triple row
 Availability from:6 to 150 contacts
 Standard number of contacts 150

				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 2021.9.2	PART NO	RP3XX-3XX1XXS0811
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE	1.27圆孔排针 三排 180度 L=8.1
				Angle	±3°	PROJ.	☉	APPROVE		Customer No.	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION								