

# Ordering Information

RP3XX-X XX X X X M A XX

HEIGHT OF HOUSING	1:Single-Row 19:1.9mm 22:2.2mm	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
					S=Ordinary Tin Plated H=Half gold plated Tin		

SMT socket connector:single row  
perpendicular mount  
Availability from:3 to 50 contacts  
Standard number of contacts 25 and 50

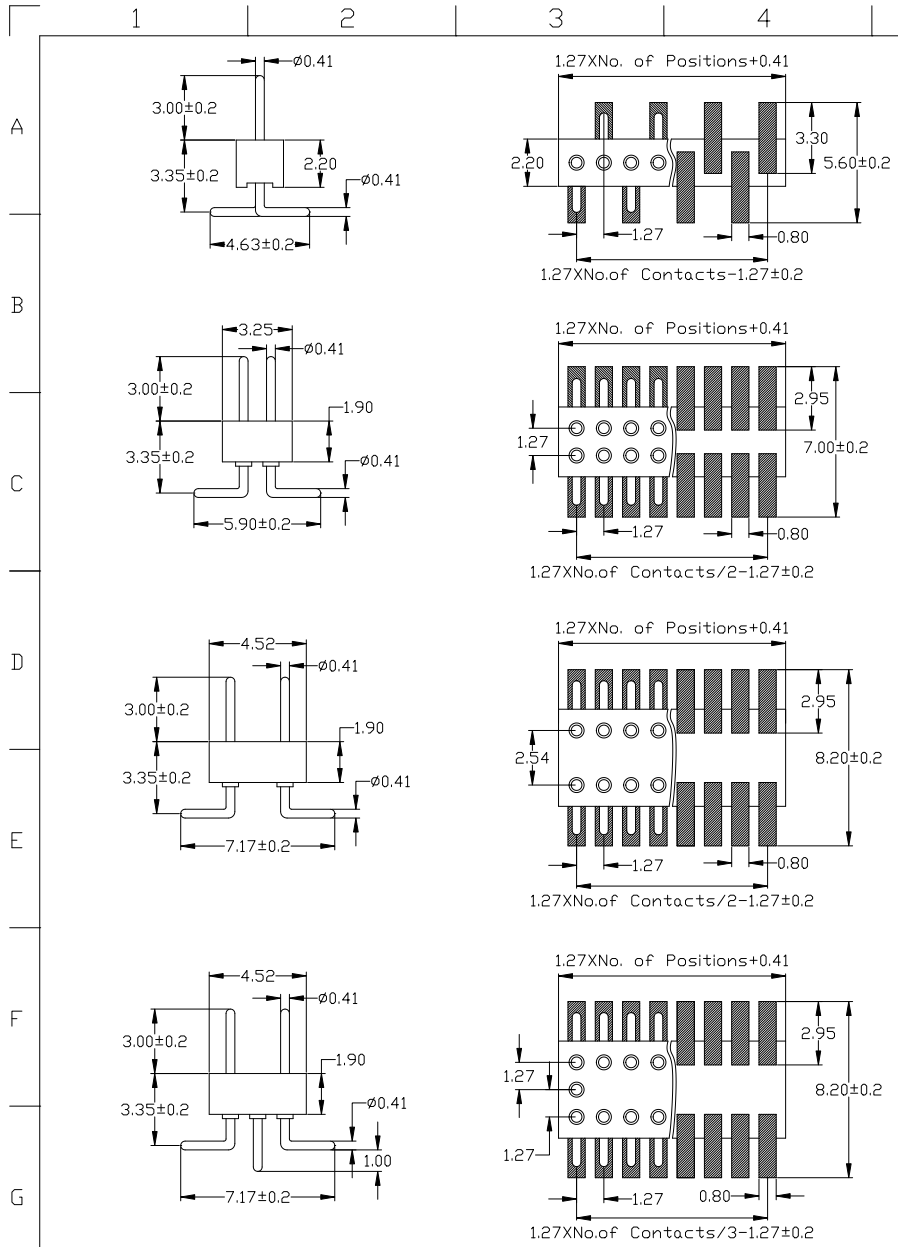
SMT socket connector:single row  
perpendicular mount  
Availability from:4 to 100 contacts  
Standard number of contacts 50 and 100

SMT socket connector:double row  
with 2.54mm row to row distance  
perpendicular mount  
Availability from:4 to 100 contacts  
Standard number of contacts 100

SMT socket connector:double row  
with 2.54mm row to row distance  
perpendicular mount with 2  
Availability from:4 to 100 contacts  
Standard number of contacts 100

# Specifications

Insulator : Black glass filled polyester PPS-GF30-FR  
 Flammability : UL94V-0  
 Sleeve : Brass CuZn 36Pb3(36000)  
 Mating pin Ø : 0.41 mm  
 Mechanical life : min 500 cycles  
 Rated current : 1Amp  
 Contact resistance: Max 10mΩ  
 Dielectric resistance : Min 1000V<sub>RMS</sub>  
 Coplanar SMT terminations : max 0.1mm(measured on 25mm long connectors)



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE
1				
2				
3				
4				

OPERATION		SCALE		Fit	
X.X	±0.25	UNIT		MM	
X.XX	±0.20	SIZE	A4	DESIGN	
X.XXX	±0.10	SHEET	1/1	CHECK	
Angle	±3°	PROJ.	☉	APPROVE	
DIM	TOL				

## 上海高霖电子有限公司

卢小强	PART NO.	RP3XX-XXXXXXMXXX1
	TITLE:	1.27圆孔 排针 SMT
	Customer No.	