



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 rowto row distance
perpendicular mount
Availability from:4 to 100 contacts
Standard number of contacts 100

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

Ordering Information

RF3XX-X XX X X X M^AX

HEIGHT OF HOUSING	NO. OF PINS PER ROW	0:No Pitch	A=1u"	A:PBT	LENGTH OF TERMINAL
38:3.8mm	1~40P	1:1.27	B=2u"	B:PA6T	
41:4.1mm	2~40P	2:2.00	C=5u"	C:PA9T	
	3~40P	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		

Specifications

Insulator : Black glass filled polyester PPS-GF30-FR
 Flammability : UL94V-0
 Sleeve : Brass CuZn 36Pb3(36000)
 Contact clip(3 finger) : Beryllium copper (C17200)
 Mating pin Ø : 0.35 to 0.50 mm
 Forces : (polished steel gauge Ø 0.41mm)
 -Insertion : 0.5 N typ
 -Withdrawal : 0.2 N typ
 Mechanical life : min 500 cycles
 Rated current : 1Amp
 Contact resistance: Max 10mΩ
 Dielectric resistance : Min 500V_{RMS}
 Coplanarity SMT : max 0.1mm(measured)
 terminations : 25mm long connectors

					OPERATION		SCALE		Fit	上海高霖电子有限公司		
					X.X	±0.25	UNIT		MM			
					X.XX	±0.20	SIZE	A4	DESIGN	卢小强	PART NO.	RF3XX-XXXXXXMXXX1
					X.XXX	±0.10						
					Angle	±3°	SHEET	1/1	CHECK		TITLE:	1.27圆孔排母 SMT
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM	TOL	PROJ.		APPROVE		Customer No.	