

RoHS

Reach

Ordering Information & Dimension

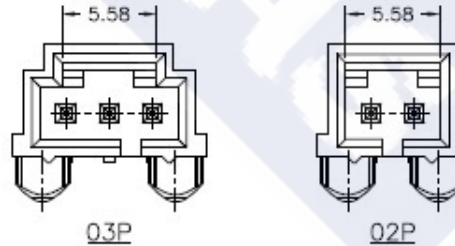
Explanation of PN.

2541J R F S XX - 4 BK 2

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② Connector Type : Right Angle
- ③ Option Type : With Foot
- ④ Mounting Type : SMD Type
- ⑤ Circuits No.
- ⑥ Insulator Material : 4 : Nylon6T, UL 94-V0
- ⑦ Color : BK : Black
- ⑧ Contact Plating : 2 : Gold-flash

Circuit No.	Dimensions			
	A	B	C	D
02	2.54	8.89	---	5.33
03	5.08	11.43	8.12	7.87
04	7.62	13.97	10.66	10.41
05	10.16	16.51	13.20	12.95
06	12.70	19.05	15.74	15.49
07	15.24	21.59	18.28	18.03
08	17.78	24.13	20.82	20.57
09	20.32	26.67	23.36	23.11
10	22.86	29.21	25.90	25.65
11	25.40	31.75	28.44	28.19
12	27.94	34.29	30.98	30.73



03P

02P

Specification :

Current Rating : 3A AC,DC

Voltage Rating : 250V AC,DC

Temperature Range : -25°C ~ +85°C

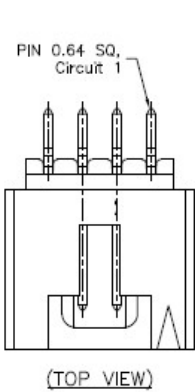
Contact Resistance : 20mΩ Max.

Insulation Resistance : 1000mΩ Min.

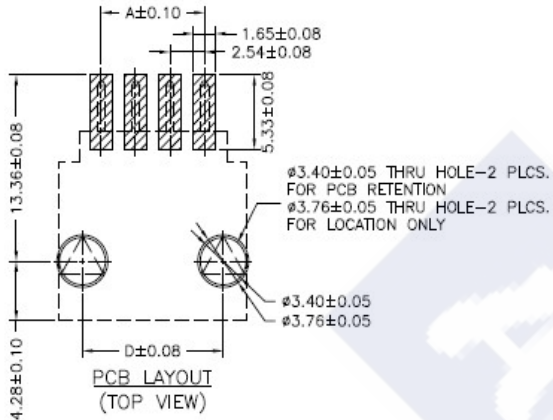
Withstanding Voltage : 1500V AC/minute

Pin Material : Brass

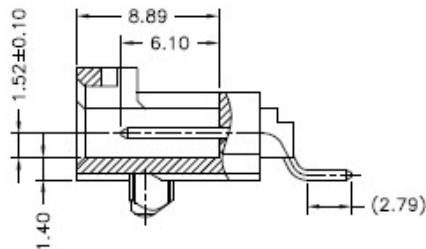
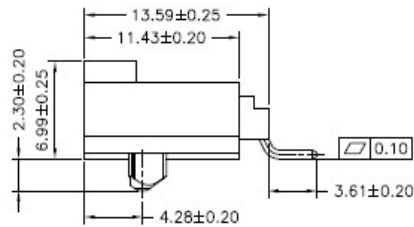
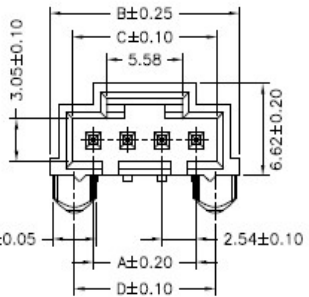
Insulator Material : Nylon6T, UL 94-V0




(TOP VIEW)



PCB LAYOUT (TOP VIEW)



	DESCRIPTION : 2.54mm Pitch, Receptacle, Single Row, SMD, Right Angle, With Foot	GENERAL TOLERANCE	
	PART NO. : 2541JRFSSXX-4BK2	X.X ± 0.25 X.XX ± 0.15 X.XXX ± 0.05	SCALE : Free 