

RF Coaxial Connectors with Switch (SMT), TS-5 Series <2.5GHz>



Features

1. A coaxial connector, right angled with switch, a low profile design of only 2.8mm height.
2. Good frequency characteristics to cover a DC to 2.5GHz range.
3. A half-lock system for mating with a plug is providing positive clicking feeling.
4. Low insertion loss design of 0.15dB, max. (DC to 1GHz) and 0.3dB, max. (1 to 2.5GHz) in insertion loss.

Specification

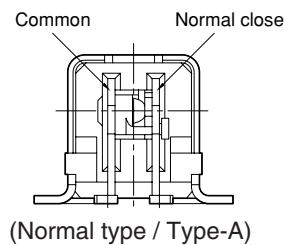
1. Rating : 100V AC / DC
2. Frequency Range : DC to 2.5GHz
3. Nominal Impedance : 50Ω
4. V.S.W.R. : 1.2 max. (DC to 1GHz)
1.3 max. (1 to 2.5GHz)
5. Insertion Loss : 0.15dB max. (DC to 1GHz)
0.3dB max. (1 to 2.5GHz)
6. Operating Temperature Range : -25°C to +85°C

Material and Plating (Receptacle)

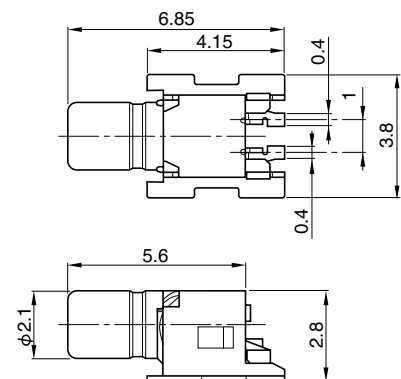
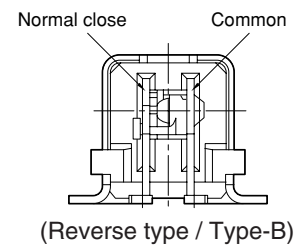
- Housing : Thermoplastic Resin
- Contact : Cu Alloy, Selective Au Plating

● Receptacle

CRS5001-1704F



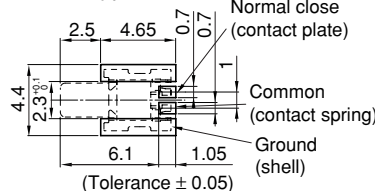
CRS5001-2303F



■ P.C. Board Dimension

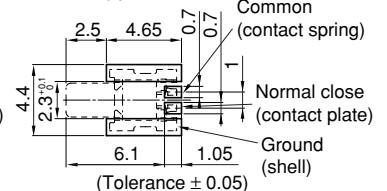
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Type-A

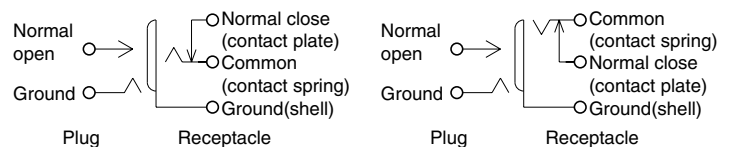


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Type-B



■ Coaxial Switch Circuit



■ Note

3,000pcs/reel

● Plug

CRC9001-2401F

