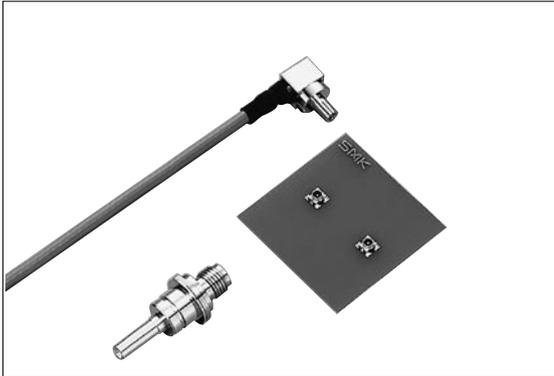
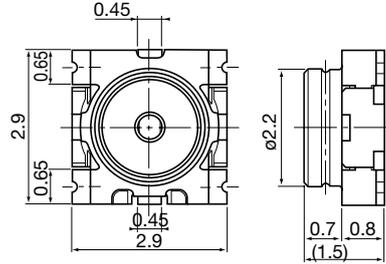


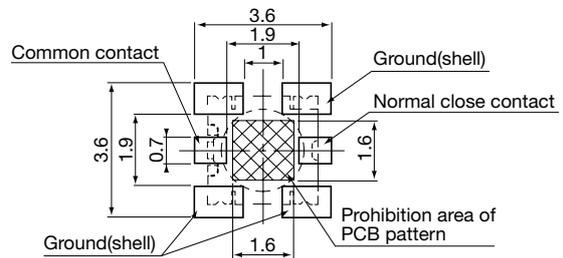
# RF Coaxial Connectors with Switch (SMT), TS-7 Series <6GHz>



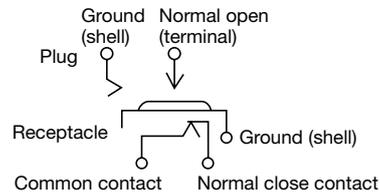
## ● Receptacle CRS5001-4201F



### ■ P.C. Board Dimension



### ■ Coaxial Switch Circuit



■ Note  
3,000pcs/reel

### ■ Features

1. Coaxial connector with switch of vertical type. Can be used to inspect and measure the high frequency properties of mobile communication equipment.
2. The operation frequency ranges extensively from DC to 6GHz with good RF performance.
3. Low profile and space saving of 1.5mm mounting height and 2.9mm×2.9mm mounting area.
4. Available both a probe type for automatic inspection and mating type for manual inspection.
5. Mating type plug is a half-locking structure with positive click feeling.
6. Embossed taping for automatic mounter.

### ■ Specification

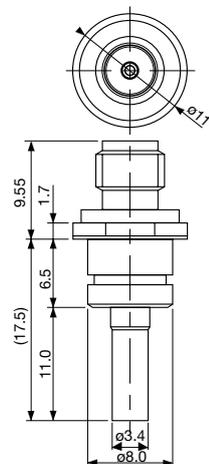
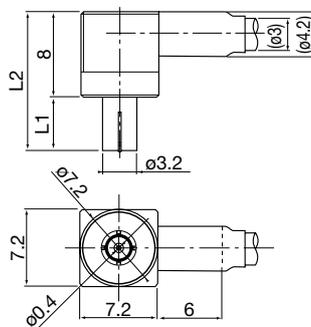
1. Rating : 100V AC/DC
2. Frequency Range : DC to 6GHz
3. Nominal Impedance : 50Ω
4. V. S. W. R.(normal close) : 1.3 max. (DC to 3GHz)  
1.5 max. (3 to 6GHz)
5. Insertion Loss (normal close) : 0.15dB max. (DC to 3GHz)  
0.20dB max. (3 to 6GHz)
6. Operating Temperature Range : -25°C to +85°C

### ■ Material and Plating (Receptacle)

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

## ● Plug CRC9001-39□□F

## CRC9001-4001F



□□	L1	L2	Note
01	5	(13)	-
02	10	(18)	Standard