



Impedance : 50 ohm  
 Frequency Range : 0~18 GHz  
 Insulation Resistance : 5000 Meg ohms min  
 Voltage rating : 500V rms  
 TEMP range : -65°C/+165°C

MATERIAL : BODY-BRASS  
 CONTACT-BERYLLIUM COPPER  
 INSULATOR-TEFLON  
 FINISH : BODY-GOLD PLATING OVER NICKEL  
 CONTACT-GOLD PLATING OVER NICKEL

DIMENSIONS ARE IN MILLIMETERS  
 TOLERANCE

|           |       |           |           |
|-----------|-------|-----------|-----------|
| · · · · · | ±0.5  | ANGLE ±3° | SCALE 5:1 |
| · · · · · | ±0.1  |           |           |
| · · · · · | ±0.05 |           |           |

|          |      |          |     |
|----------|------|----------|-----|
| DRAWN    | DATE | REV      | A-1 |
| APPROVAL | DATE | 92.10.17 |     |



TITLE SMA PCB MOUNT FEMALE CONNECTOR  
 DRAWING NO SMA-5205-TGG  
 FILE NO