### Impedance

- **50Ω**

### Frequency range

- DC ~ 18GHz

### V.S.W.R.

- N/A

### Dielectric withstanding

- Voltage (at sea level): 1000Vrms, 50Hz
- Working voltage (at sea level): ≤325Vrms, 50Hz

### Insulation resistance

- ≥5.10^3 MΩ

### Center contact resistance

- ≤3 MΩ

### Out contact resistance

- ≥2 MΩ

### Temperature range

- −65°C ~ +165°C

### Temperature shock

- MIL-STD202, Method107, Condition B

### Moisture resistance

- MIL-STD202, Method 106

### Corrosion

- Saltspray Test acc.to MIL-STD-202, Method101, Condition B

### Vibration

- MIL-STD202, Method 204, Condition D

### Shock

- MIL-STD202, Method203, Condition I

### Contact captivation

- ≥27N/6.1lbs.

### Durability (Matings)

- ≥500

### Connector parts

- Material: Brass, Beryllium-copper, PTFE
- Plating: Gold, Gold, White

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**SMA PANEL JACK**

.085" (RG-405, M17/133) Fig1

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**Sheet 1 of 1**