



Recommended Stripping Dimensions

- NOTE:
1. Impedance: 50Ω
  2. Frequency Range: DC 0-18 GHz
  3. V.S.W.R.: 1.3 MAX. @ 6GHz
  4. Voltage Rating: 500V rms
  5. Contact Resistance: Center Contacts: 2.0 mΩ Max  
Outer Contacts: 2.0 mΩ Max
  6. Insulation Resistance : 5000 MΩ MIN.
  7. Interface in Accordance With: MIL-STD-348A
  8. Operating Temperature Range: -65°~165°C
  9. ROHS Compliance.

NO.	DESCRIPTION	MATERIAL	FINISH	Q'TY	DRAWN NO.
7	FERRULE	BRASS	GOLD	1	M-0067
6	PIN	BRASS	GOLD	1	C-0322
5	BODY	BRASS	GOLD	1	B-0415
4	INSULATOR	TEFLON	NONE	1	T-0266
3	WASHER	STEEL	NONE	1	G-0002
2	GASKET	SILICONE	NONE	1	R-0001
1	SHELL	BRASS	GOLD	1	A-0002

TOLERANCES			
DIMENSIONS ARE IN MILLIMETER			
UNLESS OTHERWISE SPECIFIED			
.X	±0.2		
.XX	±0.1		
.XXX	±0.05		
ANGLES	±5°		

TITLE
SMA Plug for TWS-240 Cable
PART NO.
CON-18-240
DRAWN NO.
FILE PATH:

TerraWave Solutions	
APPROVED	DATE
CHECKED	DATE
DRAWN	DATE