



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: 375V rms
 5. Contact Resistance: Center Contacts: 2.0 mΩ Max
Outer Contacts: 2.0 mΩ Max
 6. Insulation Resistance: 5000 MΩ MIN.
 7. Operating Temperature Range: -65°~165°C
 8. ROHS Compliance.

REVISION						TOLERANCES				TITLE		TerraWave Solutions	
ISS	ZONE	DESCRIPTION				DIMENSIONS ARE IN MILLIMETER				RPSMA Bulkhead Jack for TWS-100 Cable		APPROVED	
						UNLESS OTHERWISE SPECIFIED				PART NO.		DATE	
						.X	±0.2			CON-30-100		CHECKED	
						.XX	±0.1			DRAWN NO.		DATE	
						.XXX	±0.05			FILE PATH:		DRAWN	
						ANGLES	±5°					DATE	
6	FERRULE	BRASS	GOLD	1	M-0021	SCALE	4/1	ISSUE	A-0				
5	PIN	BRASS	GOLD	1	C-0457								
4	BODY	BRASS	GOLD	1	B-0633								
3	INSULATOR A	TEFLON	NONE	1	T-0343								
2	WASHER	BRASS	GOLD	1	G-0017								
1	NUT	BRASS	GOLD	1	D-0008								
NO.	DESCRIPTION	MATERIAL	FINISH	Q'TY	DRAWN NO.								