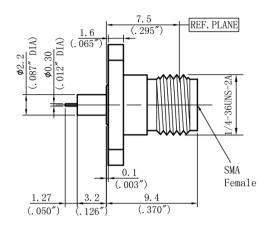
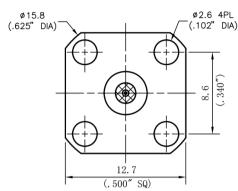


SMA Panel Mount 4-Hole Flange Jack Solder Type





Frequency:

Frequency range: 0~18 GHz

VSWR: < 1.1

Electrical:

Impedance: 50 ohm

Voltage Rating: ≥500 V rms (Depending on cable)

Insulator Resistance : $\geq 5 \text{ G}\Omega$

Dielectric Withstanding Voltage: 1000 V rms Contact Resistance : Center Contact $\leq 3 \text{ m}\Omega$.

Outer Contact $\leq 2 \text{ m}\Omega$

Material & Finishes:

Housing: SU303F—Polished and Passivated Center Contact: Beryllium Copper, Gold Plate

Insulators: PTFE/PEI

Environmental:

Temperature Range: -65°C to 165°C Corrosion (Salt Spray): MIL-STD-202,

Method 101, Cond.B

Thermal Shock: MIL-STD-202, Method 107, Cond.B 2- Any changes for interface dimensions are strictly prohibited.

Mechanical: MIL-STD-202, Method 213, Cond.I Vibration: MIL-STD-202, Method 204, Cond.D

Notes:

- 1- The overall contour may be slightly changed per terminating with different cable and we reserve right to change it without notice.
- 3- The Material and plating are in various options per customer's request.
- 4- A complete information for connectors is available upon request.

Tolerances .X ±0.2 .XX ±0.1	Scale	Abbr.	Rev.	Part Number	F112-142A	$\oplus \Box$
.XXX ±0.05	NTS	ST	В			'
PAGE	All Dimensions in mm (Unless Otherwise Specified)			Date		
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