



ELECTRICAL:

1. Impedance: 50 Ω ;
2. Frequency: DC~18GHz;
3. VSWR/Return Loss: ≤ 1.1 ;
4. Insertion Loss: $\leq 0.06 \sqrt{f}$ dB;
5. Insulation Resistance: $\geq 5000M \Omega$;
6. Dielectric Withstanding Voltage(AC): 500 Vrms.

MATERIAL & PLATING:

1. Contact: Brass, Gold;
2. Insulation: PTFE;
3. Outer Conductor: Stainless steel, Passivated.

ENVIRONMENTAL & MECHANICAL:

1. Temperature Range: -55 $^{\circ}$ C~+155 $^{\circ}$ C;
2. RoHS: Compliant.

All dimensions are in mm,
all angles are in degrees.

TITLE BMA Male 2-Hole Flange Mount RF Connector - Solder Attachment, 9.4mm Hole Spacing, 0.3mm Pin Diameter		PART NO.	BMA-JFD1
		DWG. NO.	---
		DATE	---
<small>TOLERANCES UNLESS OTHERWISE SPECIFIED</small> X ± 0.50 XX ± 0.10 X ± 0.20 ANGLES $\pm 1^{\circ}$		SCALE	VIEW DIRECTION
SHEET: 1/1		6:1	
REV.		V1.0	
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