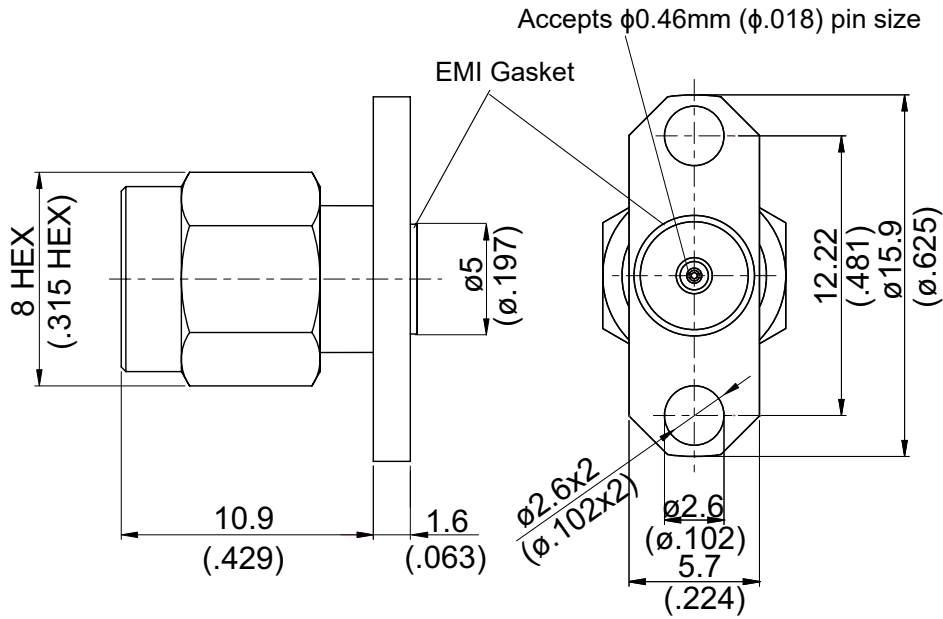


SMA3F26A-0018

GA5: JYXFYd'UWUVYD'i [ž
 % " a a 'fl* &]bW Ł&<c`Y: `Ub[YK]R '9A=: Ug_Yrž 50Ω
 5 WWYdHg' φ\$ (* a a 'fl\$%]bW Ł'd]bž&+; <n`JGK F `%'&



Parts	Material	Plating (Micro-inch)
EMI Gasket	Conductive Silicon Elastomers	
Renber Ring	Beryllium Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicon	
Contact Pin	Beryllium Copper	Ø[áÁ ÁUç^!Áp& ^ ÉU@.] @!`•ÁQ[^ Á €ÁUç^!ÁÖ[]] ^!Á€
Insulator	Teflon	
Body	Stainless	Passivated
Coupling Nut	Stainless	Passivated

Weight: 3.37 g

This part number complies with RoHS.

Notice: JYEBAO reserves the right to make modifications deemed appropriate.

SMA	SMA3F26A-0018
<div data-bbox="167 344 568 389" style="border: 1px solid black; padding: 2px;">Interface</div> <p>MIL-STD-348B Mechanically compatible with 2.92 & 3.5</p>	
<div data-bbox="167 512 568 557" style="border: 1px solid black; padding: 2px;">Electrical Data</div> <p>Impedance 50Ω Frequency range DC to 27GHz VSWR ≤ 1.2 (DC to 27GHz) Insertion loss $\leq 0.04 \times \sqrt{f(\text{GHz})}$ dB Insulation resistance $\geq 5000\text{M}\Omega$ Contact resistance inner conductor $\leq 3\text{m}\Omega$ Contact resistance outer conductor $\leq 2\text{m}\Omega$ Dielectric withstanding voltage (at sea level) 1500 V rms Working voltage (at sea level) 500 V rms</p>	
<div data-bbox="167 1057 568 1102" style="border: 1px solid black; padding: 2px;">Mechanical Data</div> <p>Recommended coupling nut torque 7 to 9.5 inch lbs Coupling proof torque 15 inch lbs Coupling nut retention force ≥ 60.7 lbs Contact Captivation-axial ≥ 6.1 lbs Durability (mating) ≥ 500</p>	
<div data-bbox="167 1411 568 1456" style="border: 1px solid black; padding: 2px;">Environmental Data</div> <p>Temperature range -40°C to +125°C Thermal shock MIL-STD-202, Method 107, Condition B Moisture resistance MIL-STD-202, Method 106 Corrosion MIL-STD-202, Method 101, Condition B RoHS Compliant</p>	
<div data-bbox="167 1765 568 1809" style="border: 1px solid black; padding: 2px;">Tooling</div>	

Notice: JYEBAO reserves the right to make modifications deemed appropriate.

SMA3F26A-0018 (Tested back to back)

S11

