



Part Number	D1	D2	L1	L2
370P403F6	1.67mm-66mils	0.3mm-12mils	1.4mm-55mils	1.5mm-59mils

**Specifications:**

Impedance= 50 Ω  
 Frequency= DC - 50 Ghz  
 VSWR : DC - 50 Ghz = 1.15:1 max  
 Contact Resistance: Center Contact ≤ 3.0 mΩ  
 Contact Resistance: Housing ≤ 2.0 mΩ  
 Insulation Resistance ≥ 3000 MΩ  
 Dielectric Withstanding Voltage = 750 V  
 Durability = 500 cycles  
 Temperature Range= -55 °C - +165 °C  
 Interfaces: **PER IEEE STD 287-2007**

**Material / Finish**

Housing: Stainless Steel SU303 Polished / Passivated  
 Center Contact: Beryllium Copper Gold plated (MIL-G-45204)  
 Insulators: PEI or PTFE and PEI

**SigaTek**

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**370P403F6**

**2.4mm with Extended  
 Teflon PTFE**

Dimensions are in inches and (mm)  
 Decimal Tolerance:  
 2 place +- 0.020  
 3 place +- 0.010

**CAGE CODE : 69UC1**

Notes: All dimensions are typical unless they are specified.  
 Specifications are subject to change at any time without any notice.  
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