



| Part Number** | Pin Diameter D |
|---------------|-----------------|
| 360P12F1 | 0.30mm / 0.012" |
| 360P20F1 | 0.51mm / 0.020" |

Specifications:

Impedance= 50 Ω
 Frequency= DC - 40 Ghz
 VSWR : DC - 40 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 MIL-STD-348A**

Material / Finish

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

SigaTek

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360P12F1
 360P20F1

2.92mm Female Connectors

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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