





Part Number	Pin Diameter D
360P12Y2	0.30mm / 0.012"
360P20Y2	0.51mm / 0.020"

Specifications:

Impedance= 50 Ω

Frequency= DC - 40 Ghz

VSWR : DC - 40 Ghz = 1.15:1 max

Contact Resistance: Center Contact $\leq 3.0~\text{m}\Omega$ Contact Resistance: Housing $\leq 2.0~\text{m}\Omega$ Insulation Resistance $\geq 3000~\text{M}\Omega$ 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 Condact: Beryllium Copper Gold plated (MIL-G-45204)

Insulators:PTFE and PEI

SigaTek

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360P12Y2 360P20Y2

Dimensions are in inches and (mm)

Decimal Tolerance:

2 place +- 0.020

3 place +- 0.010

CAGE CODE: 69UC1

2.92mm Female Connectors

Notes: All dimensions are typical unless they are specified.

Specifications are subject to change at any time without any notice.

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