



| Part Number | Pin Diameter D |
|-------------|-----------------|
| 541P20F9 | 0.51mm / 0.020" |
| 541P36F9 | 0.91mm / 0.036" |

Specifications:

Impedance= 50 Ω
 Frequency= DC – 18 Ghz
 VSWR :
 DC-18GHz =1.15:1 max
 Contact Resistance: Center Contact < 1.5 m Ω
 Contact Resistance: Housing <0.2 m Ω
 Insulation Resistance > 5000 M Ω
 Dielectric Withstanding Voltage= 1500 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

423 Black Oak Ridge Rd.
 Wayne, NJ 07470
 Ph: 973-706-8475, Fax: 973-832-4435
www.sigatek.com

541P20F9
 541P36F9

TNC Type Male 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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