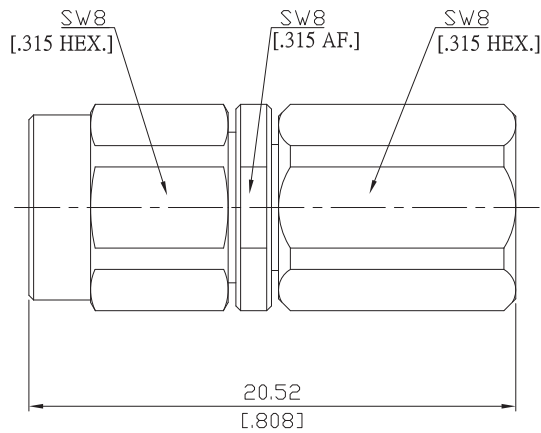


RPC3.5 Straight Cable Plug

PC1K50-0141A/9XX



All dimensions are in mm [inch]
Tolerances according to DIN ISO 2768-mH

Interface	
According to	IEEE Std 287-2007
Electrical Data	
Impedance	50 Ω
Frequency	DC to 26.5 GHz
VSWR (Return Loss)	≤ 1.20 (≥ 20.83 dB)
Insertion Loss	≤ 0.05 x √F [GHz] dB

- Limitations are possible due to the used cable type -

Mechanical Data	
Coupling mechanisms	Screw-lock
Centre contact	Plug-In
Cable entry	Solder clamp

Environmental Data	
Temperature range	-60°C to +100°C
RoHS	compliant

Material And Plating		
Connector parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PS	
Gasket	Silicone Rubber	
Coupling nut	Stainless Steel	Passivated

Suitable Cables	RSR-141, RSF-141, RSF-141-FEP, RSF-141-PVC, RG 402, BELDEN 1673A, BELDEN 1673J
------------------------	--

Packing	Single or 100
----------------	---------------