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1 Electrical

1.1 Impedance: $50\ \Omega$

1.2 Frequency: DC-18GHz

1.3 VSWR: 1.2:1

2 Mechanical & Environmental

2.1 Temperature range $-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$

2.2 Durability(matings) >500

2.3 RoHS Compliant Yes

3 Material & Finish

3.1 Pin contact: Beryllium-Copper, gold plated

3.2 Body: Stainless Steel(SU303), Passivated

3.3 Insulators: PEI

4 Interface Standards

4.1 N MIL-STD-348A

4.2.24 IEEE STD 287-2007

