

**PRODUCT DESCRIPTION**

	Side A	Side B
Connectors	4.3-10 Female	4.3-10 Female
Inner Conductor Pin	CuSn/Au Plating	
Body & Outer Conductor	Brass/Ni Plating	
Insulator	PTFE	

ELECTRICAL

Impedance	50Ω
Frequency Range	DC-6GHz
Insulation Resistance	≥5000MΩ
Dielectric Withstanding Voltage	2500V rms (DC)
Operating Voltage	1000V rms
VSWR @DC-6GHz	1.25 max

ENVIROMENTAL AND MECHANICAL

Durability (matings)	≥500 cycles
Mechanical Shock Test Method	MIL-STD-202, Method 213, Test Condition D
Vibration Test Method	MIL-STD-202, Meth. 204, Cond. A
Temperature Range	-55°C to +155°C
RoHS	Compliant

The facts and figures contained herein are carefully complied with the best of our knowledge, but they are intended for general informational purposes only.