



\*Dimensions are in mm

### Configuration

Connector 1 Type	1.85mm Female
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Connector 2 Type	GPPO(MINI-SMP) Female
Connector 2 Impedance	50 Ohms
Connector 2 Polarity	Standard
Connector Mount Method	None
Adapter Body Style	Straight

### Electrical Specifications

Frequency	DC to 67 GHz
Insertion Loss (dB)	$\leq 0.08 \sqrt{f(\text{GHz})}$
VSWR /Return Loss	$\leq 1.3$ to 67 GHz

### Materials Information

Center Contact	CuBe Gold Plated
Outer Contact	CuBe Gold Plated
Body	Stainless Steel
Dielectric	PEI

### Environmental Data

Temperature Range	-40°C to +85°C
2002/95/EC(RoHS)	Compliant

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