

1.85mm to 2.92 mm Adapter DC-40GHz

AT-AP-18X29X

Feature

- 1.85mm to 2.92mm Adapter
- Specified DC-40GHz
- Low Insertion Loss
- Excellent Broadband VSWR



Specifications -

Specifications guaranteed from -45 to +85°C, measured in a 50Ω system

Parameter	Frequency Range(GHz)	Min	Typ	Max	Unit
Insertion Loss	DC-26.5GHz		0.2		dB
	265.-40GHz		0.5	0.8	dB
VSWR	DC-26.5GHz		1.1		
	26.5GHz		1.2	1.3	

Environmental

- 55 C to +125 C
- Corrosion: MIL-STD 202
- Vibration: MIL-STD 202

Materials

- Body: SU304 Polished & Passivated
- Center Contact: Beryllium Copper Gold Plated
- Insulators: PEI

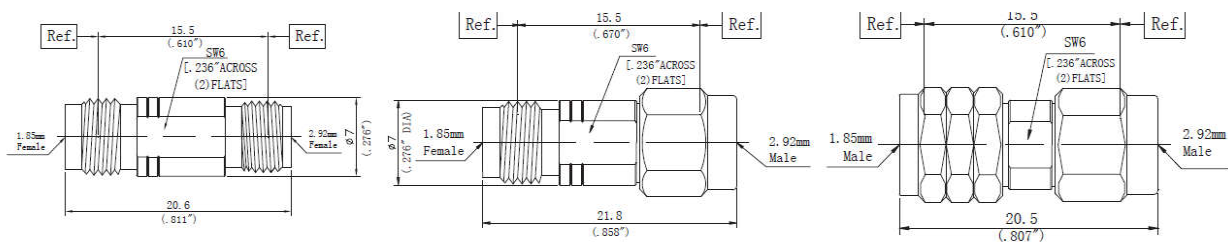
Mechanical

1000 Cycle Min

Order Information

Connector #1	Connector #2	Part Number
1.85mm Female	2.92mm Female	AT-AP-18F29F
1.85mm Female	2.92mm Male	AT-AP-18F29M
1.85mm Male	2.92mm Female	AT-AP-18M29F
1.85mm Male	2.92mm Male	AT-AP-18M29M

Dimension



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