

1.85mm to 1.85mm Adapter DC-65GHz

AT-AP-18X18X

Feature

- 1.85mm to 1.85 Adapter
- Specified DC-65GHz
- 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-40GHz		0.3		dB
	40-50GHz		0.5		dB
	50-65GHz		0.7		dB
VSWR	DC-40GHz		1.2		
	40-50GHz		1.25		
	50-65GHz		1.35		

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

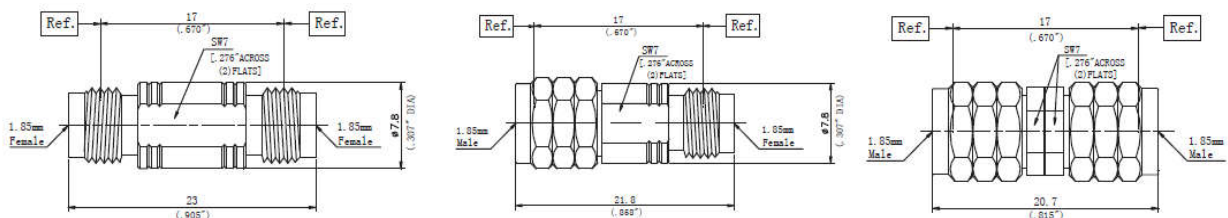
Mechanical

- 1000 Cycle Min

Order Information

Connector #1	Connector #2	Part Number
1.85mm Female	1.85mm Female	AT-AP-18F18F
1.85mm Female	1.85mm Male	AT-AP-18F18M
1.85mm Male	1.85mm Male	AT-AP-18M18M

Dimension



AT Microwave