P1TR-18M-65G1W

RF Termination, 1.85 mm Male, 1 Watt, DC to 65 GHz.

Product Features

P1dB's P1TR-18M-65G1W is a 50 Ohm coaxial termination with 1.85mm male interface. Operating from DC to 65 GHz, this 1.85mm termination is rated for 1 W average power handling. Maximum VSWR to 65 GHz is 1.45. The termination body is passivated stainless steel.



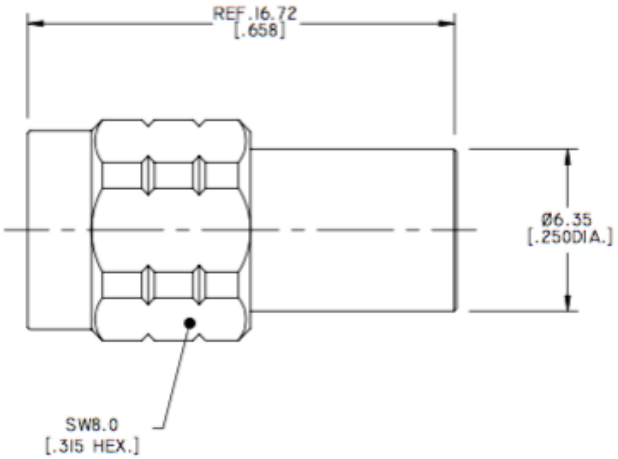
Electrical Specification: $T_{Ambient}$ = 25° C

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		65.0	

Mechanical And Environmental Specifications:

Parameter	Description	Notes
Length	0.66	
RoHS Compliance	Yes	

Drawing



P1dB, Inc. 188 Martinvale Lane, San Jose, CA 95119 +1(408)613-4857

sales@p1dB.com

P1TR-18M-65G1W

RF Termination, 1.85 mm Male, 1 Watt, DC to 65 GHz.

Product Notes

Temp range -55 to +125 deg C.

Mating cycles : 500 minimum

Recommended torque: 0.90 NM

Peak power: 0.1 kW (5 micro second pulse width, 0.5% duty cycle)

P1dB, Inc. 188 Martinvale Lane, San Jose, CA 95119 +1(408)613-4857

sales@p1dB.com