

**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.



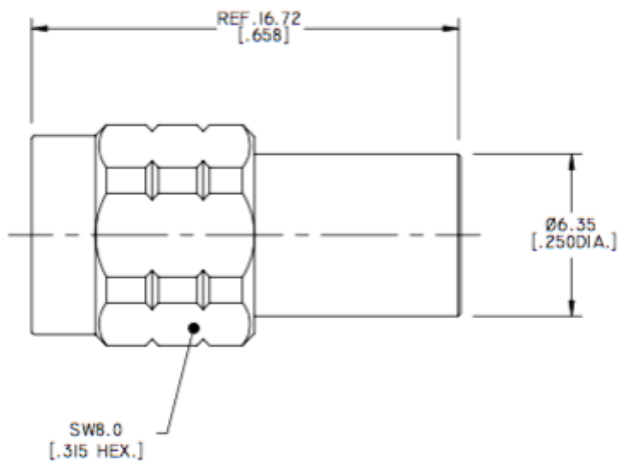
**Electrical Specification: T<sub>Ambient</sub> = 25° C**

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**



**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)