

# Coaxial Terminations

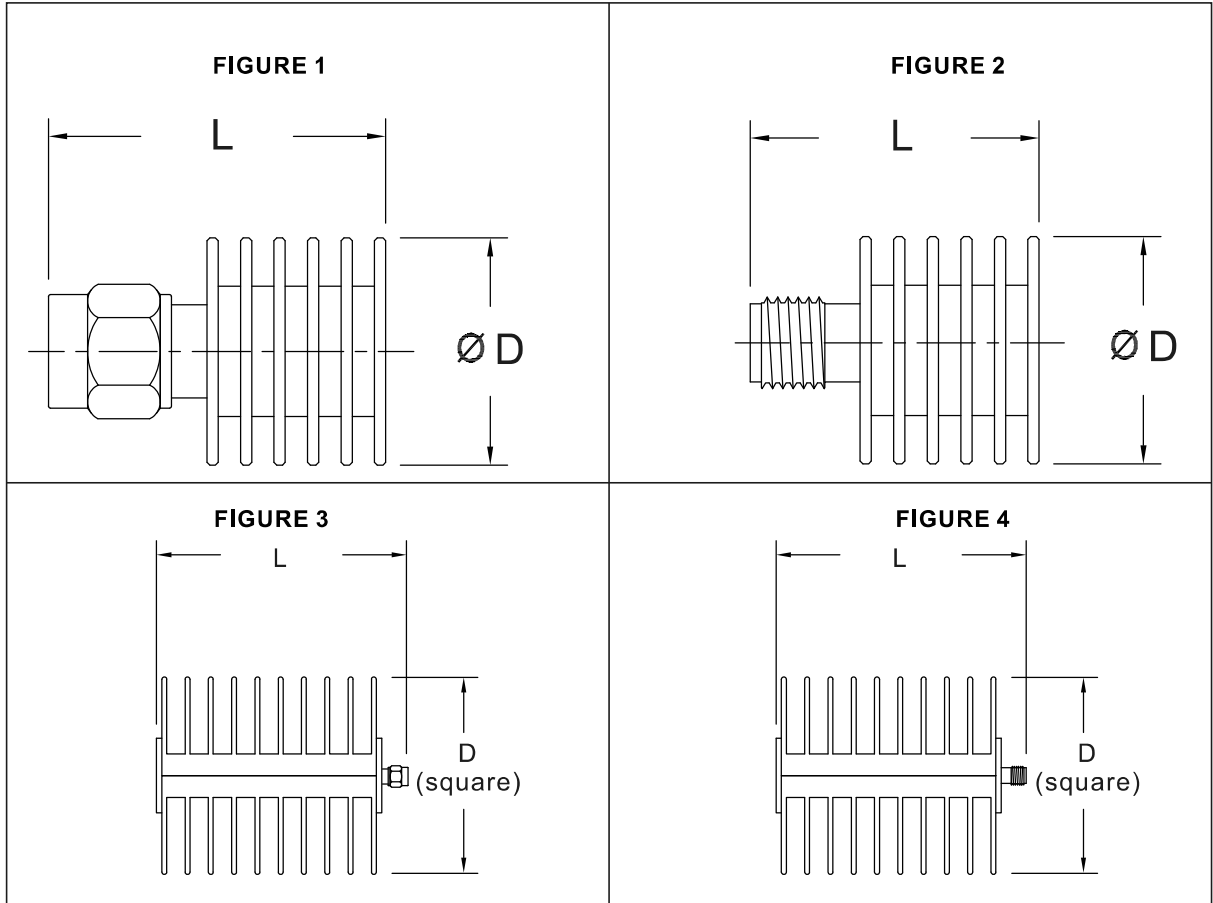
## General Specifications

Impedance: 50 Ohms

Temperature Range: -55°C to +125°C

Housing: Anodized Aluminum

Connectors: SMA

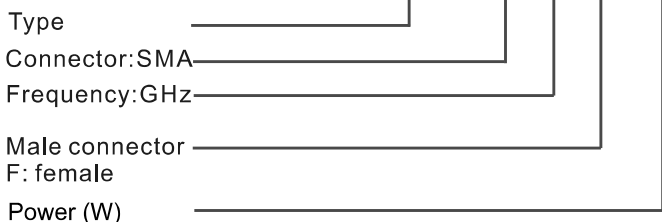


Part Number	Power (W)	Frequency (GHz)	VSWR (max)	Figure	D(±0.04) inches[mm]	L(±0.04) inches[mm]
RPTS18M-5W	5	DC-18GHz	1.35:1	1	0.61[15.5]	0.91[23.1]
RPTS12M-10W	10	DC-12.4GHz	1.35:1	1	1.00[25.4]	1.40[35.6]
RPTS12M-25W	25	DC-12.4GHz	1.35:1	3	2.65[67.31]	3.49[88.6]
RPTS9M-50W	50	DC-9.0GHz	1.25:1	3	3.50[88.9]	3.49[88.6]
RPTS6M-100W	100	DC-6.0GHz	1.25:1	3	3.50[88.9]	5.38[136.7]
RPTS18F-5W	5	DC-18GHz	1.35:1	2	0.61[15.5]	0.78[19.8]
RPTS12F-10W	10	DC-12.4GHz	1.35:1	2	1.00[25.4]	1.27[32.3]
RPTS12F-25W	25	DC-12.4GHz	1.35:1	4	2.65[67.31]	3.36[85.3]
RPTS9F-50W	50	DC-9.0GHz	1.25:1	4	3.50[88.9]	3.36[85.3]
RPTS6F-100W	100	DC-6.0GHz	1.25:1	4	3.50[88.9]	5.25[133.4]

## Ordering Information:

Example:

**RPT S 18 M -5W**



## Power Derating:

