

# Coaxial Terminations

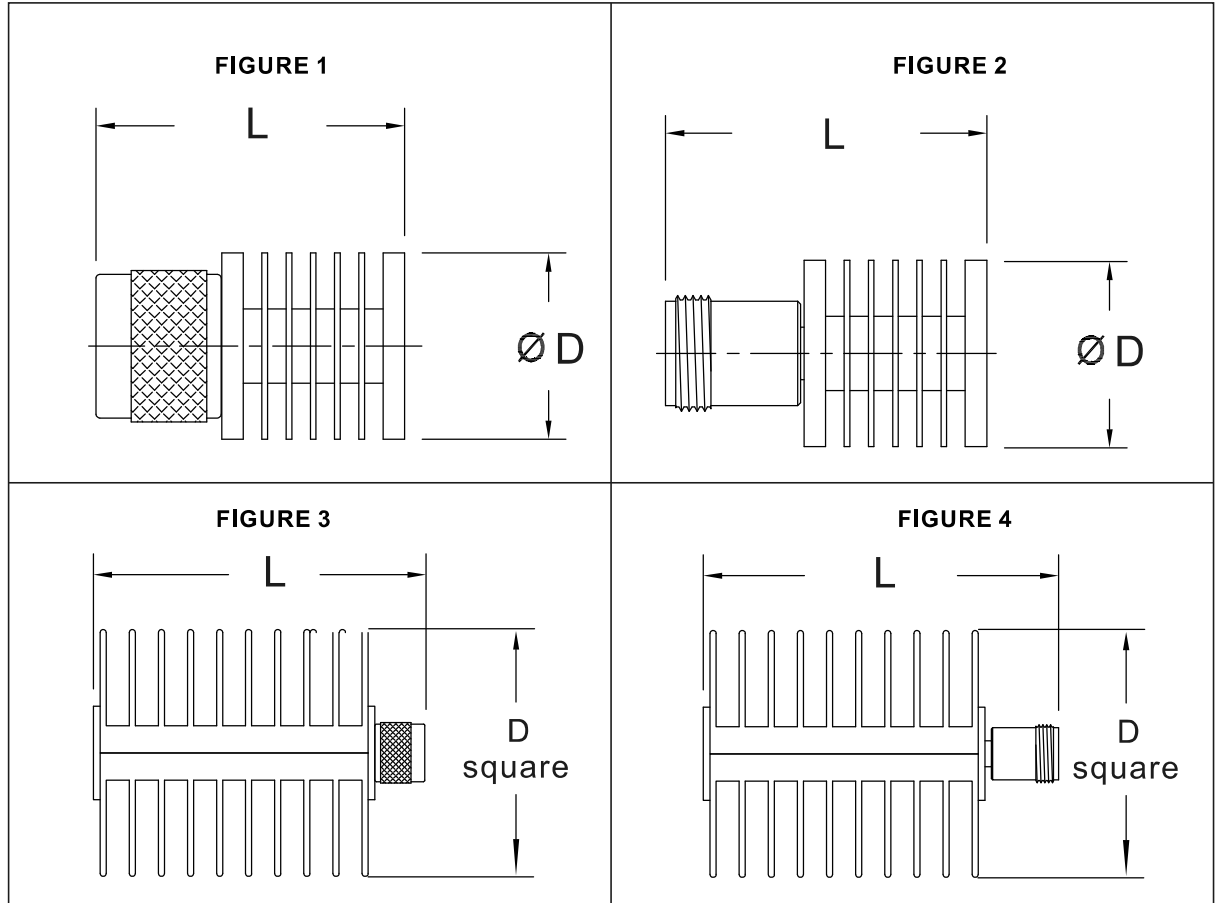
## General Specifications

Impedance: 50 Ohms

Temperature Range: -55°C to +125°C

Housing: Anodized Aluminum

Connectors: N

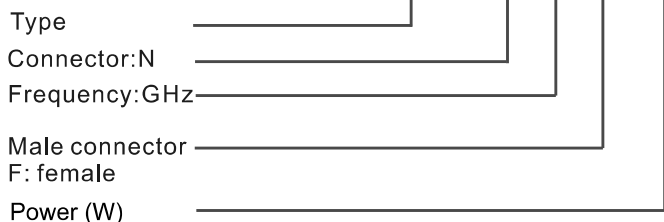


Part Number	Power (W)	Frequency (GHz)	VSWR (max)	Figure	D(±0.04) inches[mm]	L(±0.04) inches[mm]
RPTN18M-5W	5	DC-18GHz	1.35:1	1	0.61[15.5]	1.15[29.2]
RPTN12M-10W	10	DC-12.4GHz	1.35:1	1	1.00[25.4]	1.64[41.7]
RPTN12M-25W	25	DC-12.4GHz	1.35:1	3	2.65[67.31]	3.74[95.0]
RPTN9M-50W	50	DC-9.0GHz	1.25:1	3	3.50[88.9]	3.74[95.0]
RPTN6M-100W	100	DC-6.0GHz	1.25:1	3	3.50[88.9]	5.62[142.7]
RPTN18F-5W	5	DC-18GHz	1.35:1	2	0.61[15.5]	1.24[31.5]
RPTN12F-10W	10	DC-12.4GHz	1.35:1	2	1.00[25.4]	1.73[43.82]
RPTN12F-25W	25	DC-12.4GHz	1.35:1	4	2.65[67.31]	3.82[97.0]
RPTN9F-50W	50	DC-9.0GHz	1.25:1	4	3.50[88.9]	3.82[97.0]
RPTN6F-100W	100	DC-6.0GHz	1.25:1	4	3.50[88.9]	5.71[145.0]

## Ordering Information:

Example:

**RPT N 18 M -5W**



## Power Derating:

