

# Medium Power – Free Air Convection Terminations

## Type N Medium Power Series

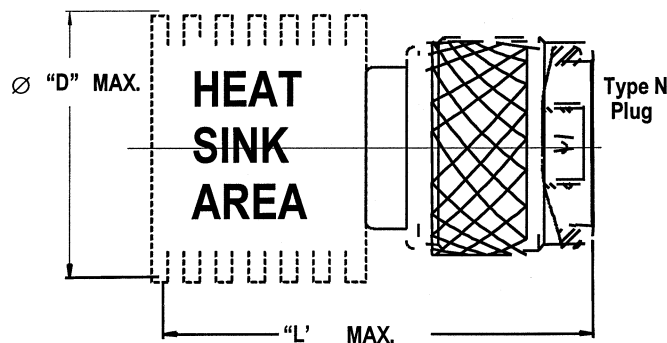
V2.00

### Features

- Excellent Power Handling
- Low VSWR Across Band
- Uniform Performance
- Convection Cooling – No Added Heatsink Required
- Light Weight for Panel Mounting without added Supports

### Description

Type N Medium Power Terminations for use in Communications or Industrial applications where Low VSWR, and small profiles are important. Units are designed to need no additional heat sinking and may be mounted vertically or horizontally. Body is a matte black finish for maximum thermal conductivity to ambient air. Free air convection cooling without forced air is all that is necessary. Added forced convection can extend Power Derating curve.



### Ordering Information

Part Numbers	Avg. Power (Watts)	L Max.	D Max.	Freq. Range (GHz)	VSWR Max. (f) in GHz
3001-6116-00	5	1.65	1.02	DC – 4	1.05 +.015(f)
3001-6117-00	5	1.65	1.02	DC-12.4	1.05 +.015(f)
3001-6118-00	5	1.65	1.02	DC-18	1.05 +.015(f)
3001-6130-80	10	1.65	1.27	DC-4	1.05 +.015(f)
3001-6131-80	10	1.65	1.27	DC-12.4	1.05 +.015(f)
3001-6132-80	10	1.65	1.27	DC-18	1.05 +.015(f)