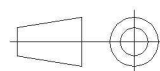
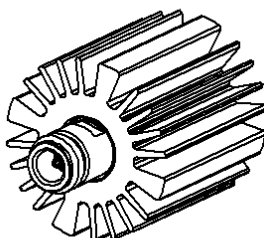
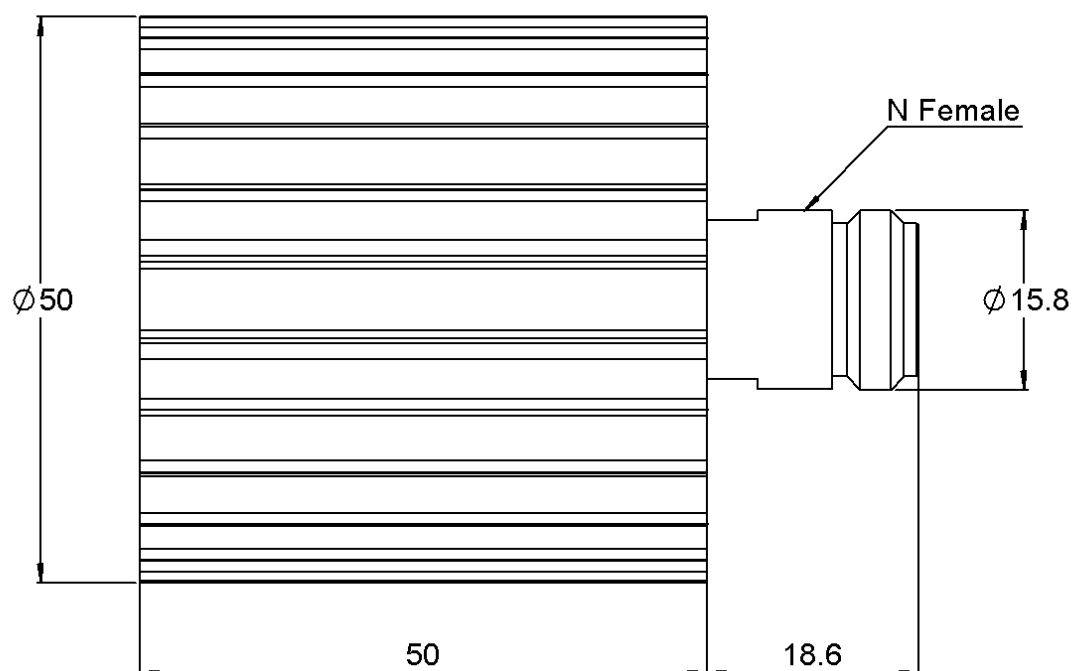


## COAXIAL TERMINATION N FEMALE

6 GHZ 30W

**R404.751.000**Series : **TERMINATION**

All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING(μm)
BODY	BRASS	BBR2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL PHOSPHORUS 2
OUTER CONTACT		
INSULATOR	PTFE	
GASKET		
SUBSTRATE	ALUMINIUM NITRIDE	
RESISTOR	THICK FILM	
OTHERS PARTS	ALUMINIUM	BLACK ANODIZATION

**Issue : 1329 A**

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

**RADIAL** 

**COAXIAL TERMINATION N FEMALE****R404.751.000****6 GHZ 30W**Series : **TERMINATION****ELECTRICAL CHARACTERISTICS**

Frequency (GHz)	DC - 3	3 - 6
V.S.W.R (≤)	1.20	1.30

Operating Frequency Range	DC - 6	GHz
Impedance	50	$\Omega$
DC Resistance	50	$\Omega \pm 5\%$
Peak power at 25°C (1μs, 1%)	2000	W
Average power at 25°C	30	W (Free Air Cooled)
		W (Conduction Cooled)

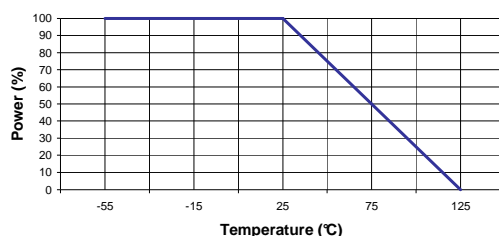
**MECHANICAL CHARACTERISTICS**

Connectors	N	Female	MIL C39012
Weight	191,1000 g		

**ENVIRONMENTAL CHARACTERISTICS**

Operating temperature range	-55/+125 °C
Storage temperature range	-55/+125 °C

Power derating Versus temperature

**SPECIFICATION****OTHER CHARACTERISTICS**

MOUNTED WITH VERTICAL COOLING FINS AND NATURAL CONVECTION

**Issue : 1329 A**

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

**RADIAL** 

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