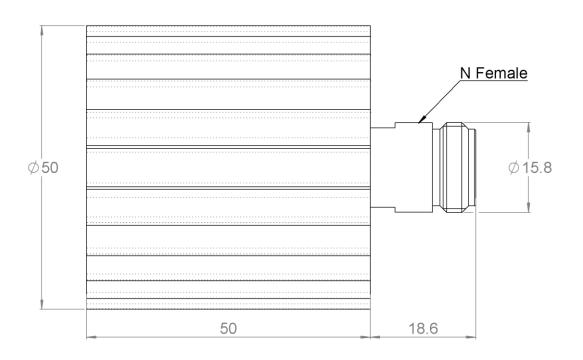
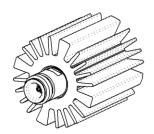




COAXIAL TERMINATION N FEMALE 6 GHZ 30W

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All dimensions are in mm. Tolerances according ISO 2768 m-H



COMPONENTS	MATERIALS	PLATING (μm)
Dark	PRACE	DDD0
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





COAXIAL TERMINATION N FEMALE 6 GHZ 30W

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# **ELECTRICAL CHARACTERISTICS**

Frequency (GHz)	DC - 3	3 - 6
V.S.W.R (≤)	1.20	1.40

DC - 6	GHz
50	Ω
50	Ω ± 5%
2000	W
30	W (Free Air Cooled)
	W (Conduction Cooled)
	50 50 2000

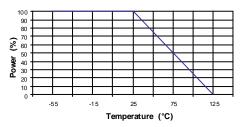
# **MECHANICAL CHARACTERISTICS**

Connectors	N	Female	MIL C39012
Weight	<b>192,2100</b> 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