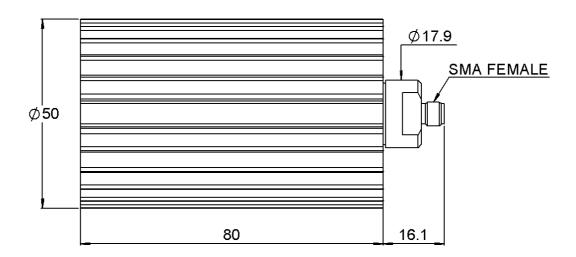
1/2

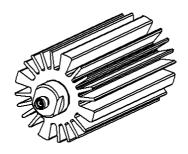
# COAXIAL TERMINATION SMA FEMALE

6 GHZ 50W

R404.765.000

Series: TERMINATION





All dimensions are in mm.

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

Issue: 1329 A

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



#### TECHNICAL DATA SHEET

 $\frac{2}{2}$ 

## **COAXIAL TERMINATION SMA FEMALE**

**6 GHZ 50W** 

R404.765.000

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## **ELECTRICAL CHARACTERISTICS**

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

DC - 6	GHz
50	Ω
50	$\Omega \pm 5\%$
2000	W
50	W (Free Air Cooled)
	W (Conduction Cooled)
	50 50 2000

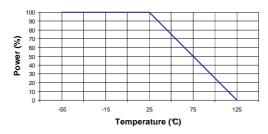
## **MECHANICAL CHARACTERISTICS**

Connectors	SMA	Female	MIL C39012
Weight	136,6800 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

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