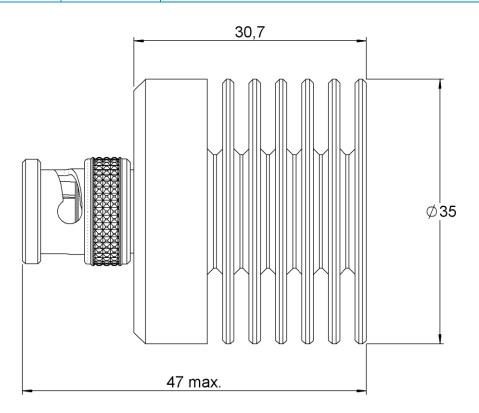
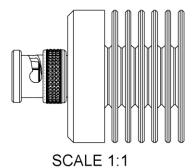




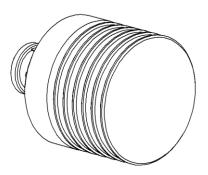
BNC MALE COAXIAL TERMINATION 8 GHZ 12W

PAGE 1/2 ISSUE 06-07-18A SERIES PART NUMBER R404560000 TERMINATION





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





COMPONENTS	MATERIALS	PLATING (μm)
Body	BRASS	NICKEL 5
Center contact	BRASS	GOLD 2.5 OVER NICKEL 1
Outer contact		
Insulator	PTFE	
Gasket	SILICONE RUBBER	
Substrate	ALUMINA	
Resistor	THICK FILM	
Others parts	ALUMINIUM	BLACK ANODIZATION



Technical Data Sheet

BNC MALE COAXIAL TERMINATION 8 GHZ 12W

PAGE 2/2	ISSUE 06-07-18A	SERIES TERMINATION	PART NUMBER R404560000
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ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 2	2 - 4	4 - 8
V.S.W.R (≤)	1.10	1.15	1.25

Operating Frequency Range	DC - 8	GHz
Impedance	50	Ω
DC Resistance	50	Ω ± 5%
Peak power at 25°C (1µs, 1‰)	4000	W
Average power at 25°C	12	W (Free Air Cooled)
		W (Conduction Cooled)

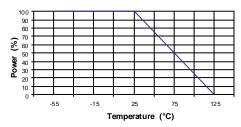
MECHANICAL CHARACTERISTICS

Connectors	BNC	MALE	MIL C 39012
Weight	63,1500 g		

ENVIRONMENTAL CHARACTERISTICS

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

Power derating Versus temperature



SPECIFICATION

OTHER CHARACTERISTICS