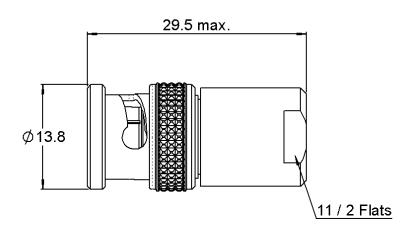
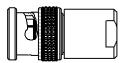




BNC MALE COAXIAL TERMINATION 4 GHZ 1W

PAGE 1/2 ISSUE 27-05-15A SERIES PART NUMBER R404110150 TERMINATION





Scale 1:1



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body Center contact	STAINLESS STEEL BERYLLIUM COPPER	PASSIVATED GOLD OVER NICKEL
Outer contact Insulator Gasket	BRASS PTFE SILICONE RUBBER	NICKEL
Substrate Resistor	ALUMINA CERAMIC THIN FILM	
Others parts	•	•





BNC MALE COAXIAL TERMINATION 4 GHZ 1W

PAGE 2/2	ISSUE 27-05-15A	SERIES TERMINATION	PART NUMBER R404110150
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ELECTRICAL CHARACTERISTICS

Frequency (GHz) DC - 1 1 - 4 V.S.W.R (\leq) 1.05 1.12

Operating Frequency Range	DC - 4	GHz
Impedance	50	Ω
DC Resistance	50	Ω ± 5%
Peak power at 25°C (1µs, 1‰)	50	W
Average power at 25°C	erage power at 25°C 1 W (Free Air Coole	
		W (Conduction Cooled)
		,

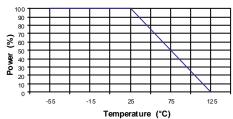
MECHANICAL CHARACTERISTICS

Connectors	BNC	Male	MIL C 39012
Weight	20,2500 g		

ENVIRONMENTAL CHARACTERISTICS

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

Power derating Versus temperature



SPECIFICATION

OTHER CHARACTERISTICS