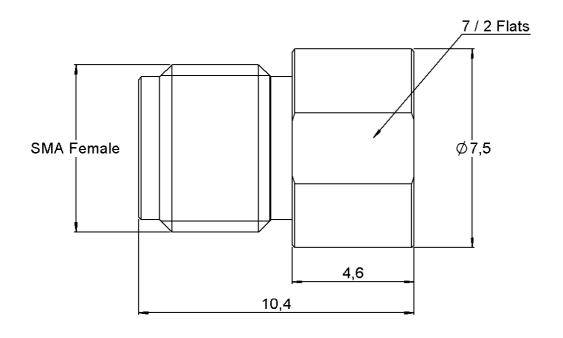
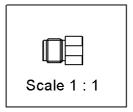


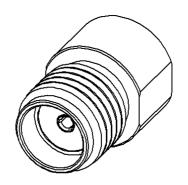


SMA FEMALE COAXIAL TERMINATION 18 GHZ 1W

PAGE 1/2 ISSUE 1409A SERIES TERMINATION PART NUMBER R404N06000







All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	STAINLESS STEEL	GOLD OVER NICKEL
Center contact	BERYLLIUM COPPER	GOLD OVER NICKEL
Outer contact	-	-
Insulator	PTFE	
Gasket	_	
Substrate	ALUMINA CERAMIC	
Resistor	THICK FILM	
Others parts	-	-





SMA FEMALE COAXIAL TERMINATION 18 GHZ 1W

PAGE 2/2	2/2 ISSUE 1409A	SERIES TERMINATION	PART NUMBER R404N06000
PAGE 2 / 2	2/2 ISSUE 1409A	SERIES TERMINATION	PART NUMBER R404N06000

ELECTRICAL CHARACTERISTICS

Frequency (GHz) DC - 8 8 - 12.4 12.4 - 18 V.S.W.R (≤) 1.10 1.15 1.20

Operating Frequency Range	DC - 18	GHz
Impedance	50	Ω
DC Resistance	50	$\Omega \pm 5\%$
Peak power at 25℃ (1µs, 1% ₀)	100	W
Average power at 25℃	1	W (Free Air Cooled)
		W (Conduction Cooled)

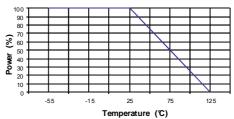
MECHANICAL CHARACTERISTICS

Connectors	SMA	Female	MIL C 39012
Weight	2,0000 g		

ENVIRONMENTAL CHARACTERISTICS

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

Power derating Versus temperature



SPECIFICATION

OTHER CHARACTERISTICS

IP67 in mated conditions