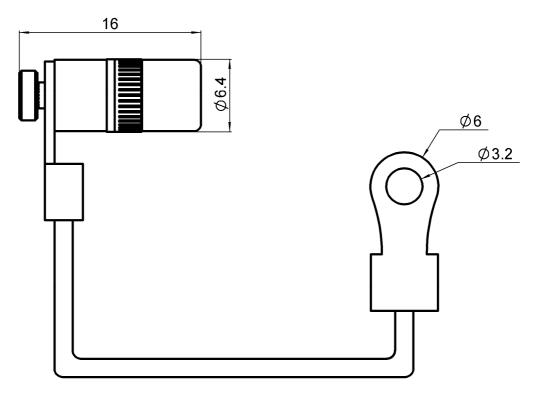
SMB FEMALE COAXIAL TERMINATION

8 GHZ 0.5W

R404.155.000

Series: TERMINATION



Small Cord = 70 mm



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING(µm)
BODY CENTER CONTACT OUTER CONTACT INSULATOR GASKET SUBSTRATE RESISTOR OTHERS PARTS	ARCAP APID BERYLLIUM COPPER BERYLLIUM COPPER PTFE SILICONE RUBBER	GOLD 2.5 OVER NICKEL 2 GOLD 0.5 OVER NICKEL 2

Issue: 0849 B

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



TECHNICAL DATA SHEET

2/2

SMB FEMALE COAXIAL TERMINATION

8 GHZ 0.5W

R404.155.000

Series: TERMINATION

ELECTRICAL CHARACTERISTICS

Frequency (GHz) DC -2 2 - 4 4 - 8 V.S.W.R (≤) 1.10 1.20 1.25

Operating Frequency Range		GHz
Impedance	50	Ω
DC Resistance	50	$\Omega \pm 5\%$
Peak power at 25°C (1µs, 1‰)	100	W
Average power at 25°C	0.5	W (Free Air Cooled)
		W (Conduction Cooled)

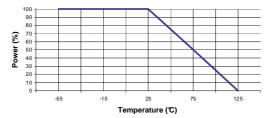
MECHANICAL CHARACTERISTICS

Connectors	SMB	Female	MIL C 39012
Weight	3,8000 g		

ENVIRONMENTAL CHARACTERISTICS

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

Power derating Versus temperature



SPECIFICATION

OTHER CHARACTERISTICS

