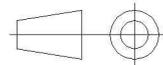
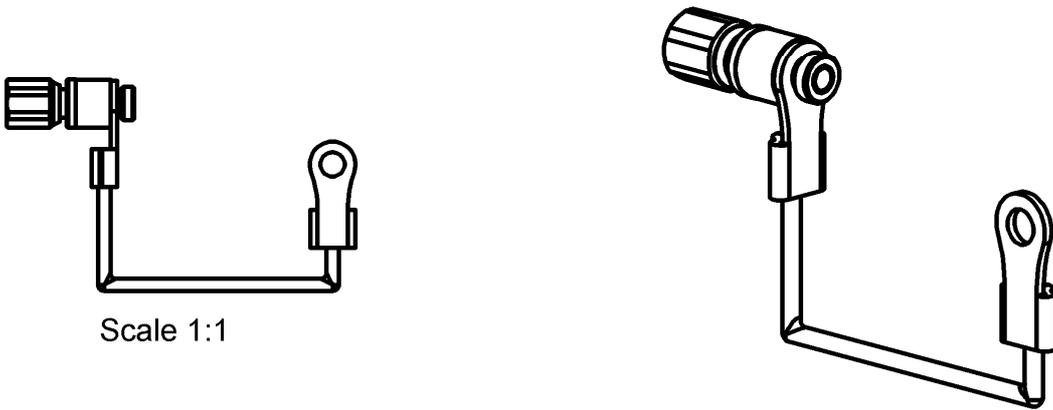
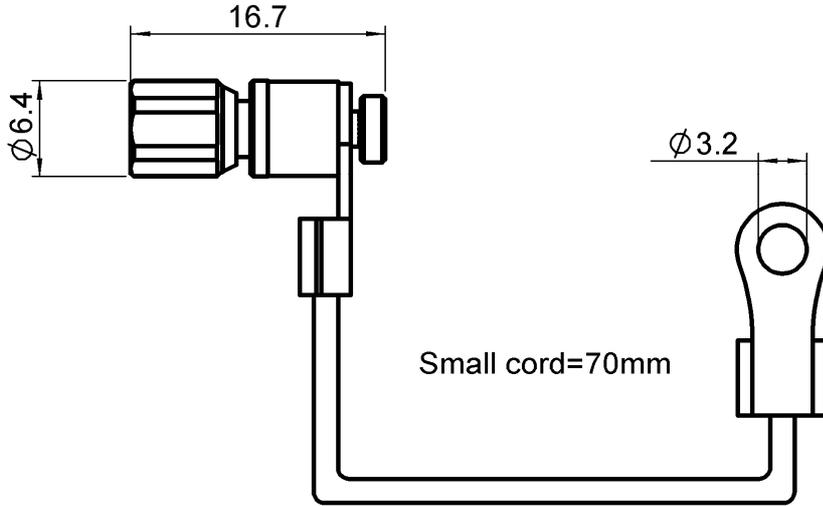


SMB FEMALE TERMINATION

R404.150.000

8 GHZ 0.5W 50 OHMS

Series : **TERMINATION**



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING(μm)
BODY	STAINLESS STEEL	GOLD 2.5 OVER NICKEL 2
CENTER CONTACT	BERYLLIUM COPPER	
OUTER CONTACT		
INSULATOR	PTFE	
GASKET		
SUBSTRATE	ALUMINA	
RESISTOR	THIN FILM	
OTHERS PARTS		

Issue : 0849 V

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



SMB FEMALE TERMINATION

R404.150.000

8 GHZ 0.5W 50 OHMS

Series : **TERMINATION**

ELECTRICAL CHARACTERISTICS

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

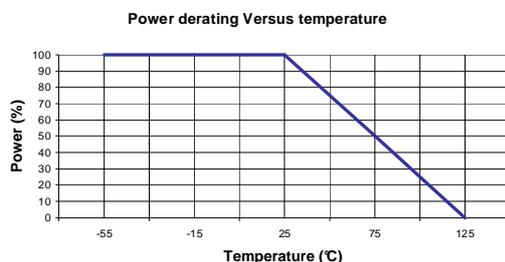
Operating Frequency Range	DC - 8	GHz
Impedance	50	Ω
DC Resistance	50	Ω ± 5%
Peak power at 25°C (1μs, 1%)	100	W
Average power at 25°C	0.5	W (Free Air Cooled)
		W (Conduction Cooled)

MECHANICAL CHARACTERISTICS

Connectors	SMC	Female	MIL C39012
Weight	3,8400 g		

ENVIRONMENTAL CHARACTERISTICS

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



SPECIFICATION

OTHER CHARACTERISTICS

Issue : 0849 V

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