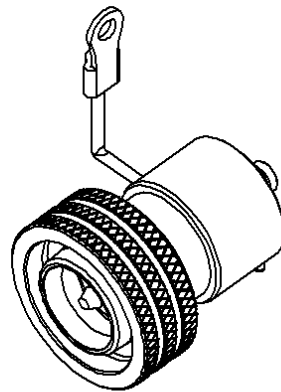
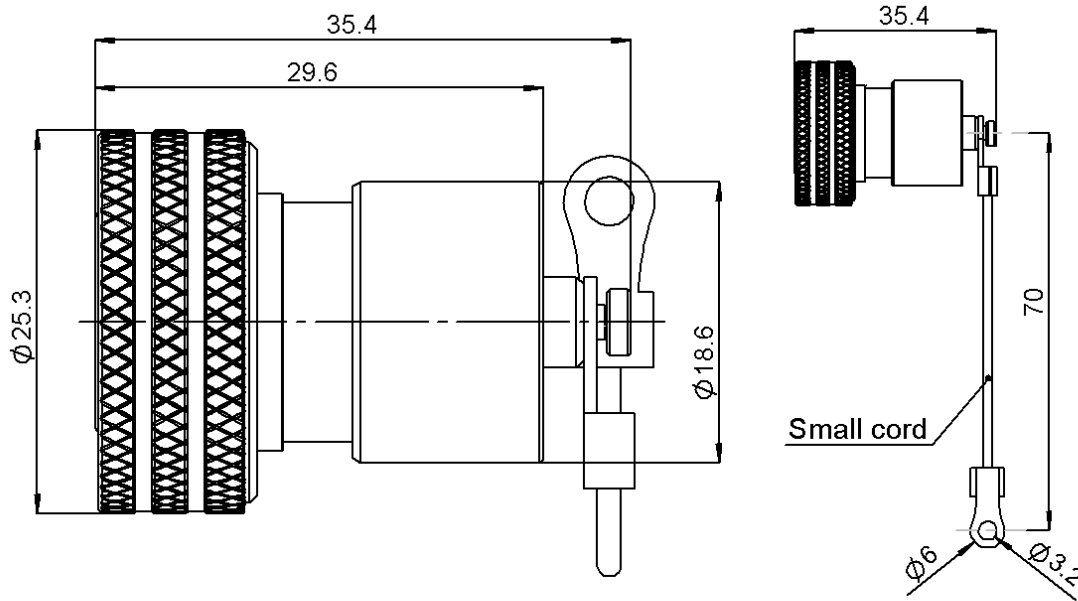
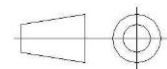


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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	BRASS	NICKEL 2
Center contact	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2
Outer contact	-	-
Insulator	PTFE	
Gasket	EPDM	
Substrate	ALUMINA	
Resistor	THICK FILM	
Others parts	-	-

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ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 4
V.S.W.R (≤)	1.15

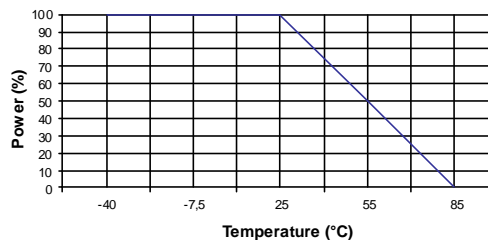
Operating Frequency Range	DC - 4	GHz
Impedance	50	Ω
DC Resistance	50	Ω ± 5%
Peak power at 25°C (1μs, 1%)	500	W
Average power at 25°C	2	W (Free Air Cooled)
		W (Conduction Cooled)

MECHANICAL CHARACTERISTICS

Connectors	4.3-10	Male	IEC 60169-54
Weight	59,3120 g		

ENVIRONMENTAL CHARACTERISTICS

Operating temperature range	-40/+85	°C
Storage temperature range	-40/+85	°C

Power derating Versus temperature

SPECIFICATION
OTHER CHARACTERISTICS

IP 67 when mated with suitable connector