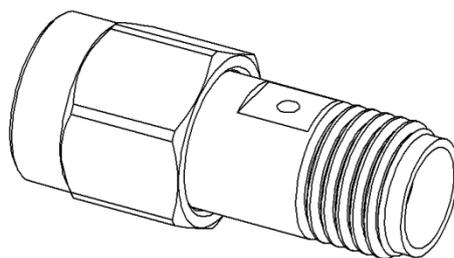
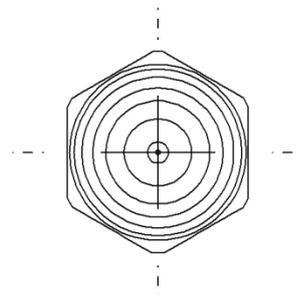
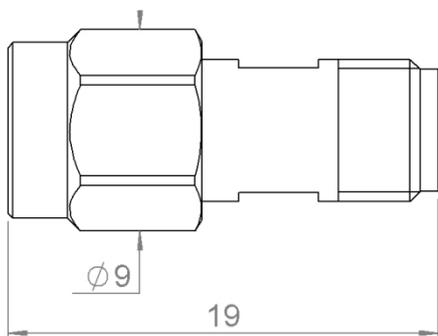
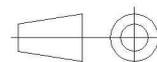


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All dimensions are in mm. Tolerances according ISO 2768 c-K



Weight ($\pm 15\%$) **3,7200 g**
Specification

COMPONENTS	MATERIALS	PLATING (μm)
Body	BERYLLIUM COPPER	NICKEL 5
Male center contact	BRASS	GOLD 3 OVER COPPER 2
Female center contact	BERYLLIUM COPPER	GOLD 2.5 OVER COPPER 2.5
Outer contact		
Insulator	PTFE	
Gasket	SILICONE RUBBER	
Substrate		
Resistor		
Others parts		

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ELECTRICAL CHARACTERISTICS

Frequency (GHz)	1 - 4	4 – 12.4
V.S.W.R (\leq)	1.10	1.25
Deviation(\pm dB)	0.25	0.50

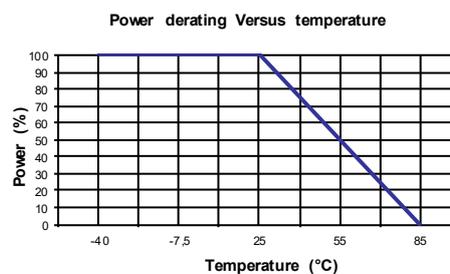
Operating Frequency Range	1 – 12.4	GHz
Impedance	50	Ω
Main line voltage	250	V
Typical capacitance	100	pF
Average power at 25°C	25	W (Free Air Cooled)
		W (Conduction Cooled)

MECHANICAL CHARACTERISTICS

Connectors	SMA	Male Female	MIL C39012
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ENVIRONMENTAL CHARACTERISTICS

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



SPECIFICATION

OTHER CHARACTERISTICS