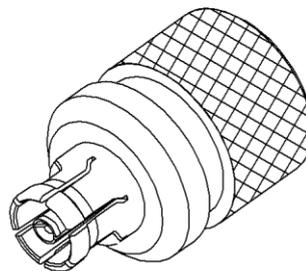
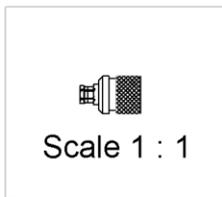
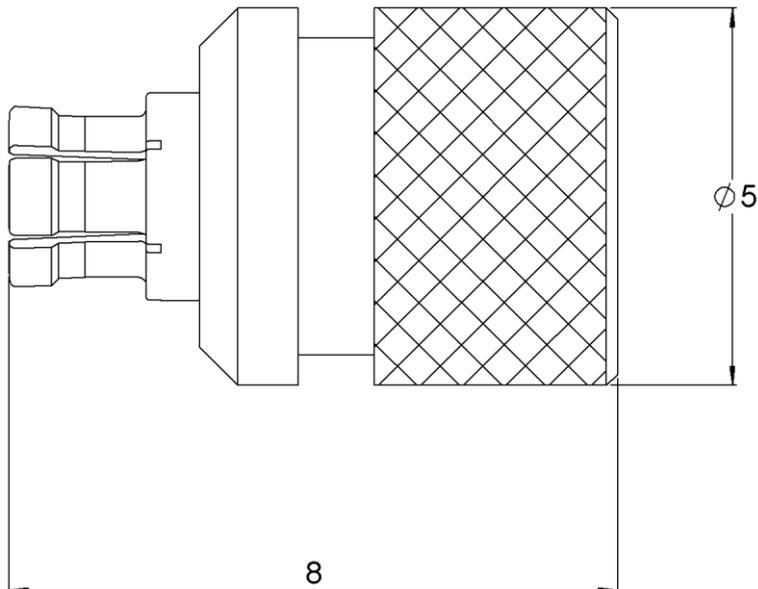
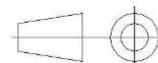


PAGE 1/2	ISSUE 05-07-17A	SERIES SMPM	PART NUMBER R404NM2000
----------	------------------------	--------------------	-------------------------------



All dimensions are in mm. Tolerances according ISO 2768 m-H



COMPONENTS	MATERIALS	PLATING (µm)
Body	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL2
Center contact	BERYLLIUM COPPER	GOLD 0.2 OVER NICKEL PHOSPHORUS 2
Outer contact		
Insulator	PTFE	
Gasket		
Substrate	ALUMINA	
Resistor	THICK FILM	
Others parts		

PAGE 2/2	ISSUE 05-07-17A	SERIES SMPM	PART NUMBER R404NM2000
----------	------------------------	--------------------	-------------------------------

ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 18
V.S.W.R (≤)	1.20

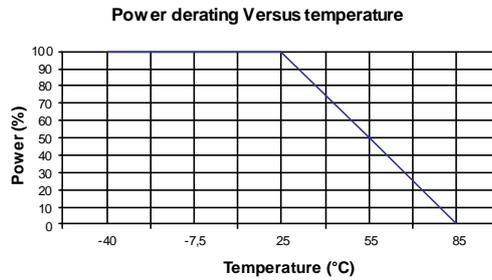
Operating Frequency Range	DC - 18	GHz
Impedance	50	Ω
DC Resistance	50	Ω ± 5%
Peak power at 25°C (1μs, 1%)	100	W
Average power at 25°C	1	W (Free Air Cooled)
		W (Conduction Cooled)

MECHANICAL CHARACTERISTICS

Connectors	SMPM	Female	MIL STD-348A
Weight	0,7000 g		

ENVIRONMENTAL CHARACTERISTICS

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



SPECIFICATION

OTHER CHARACTERISTICS