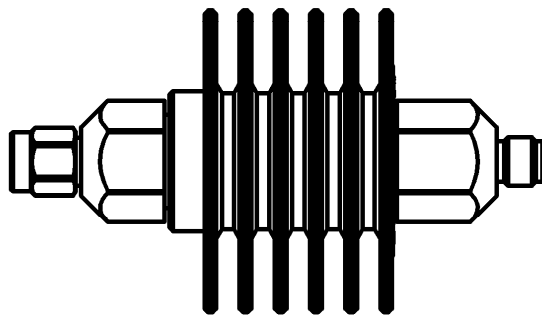
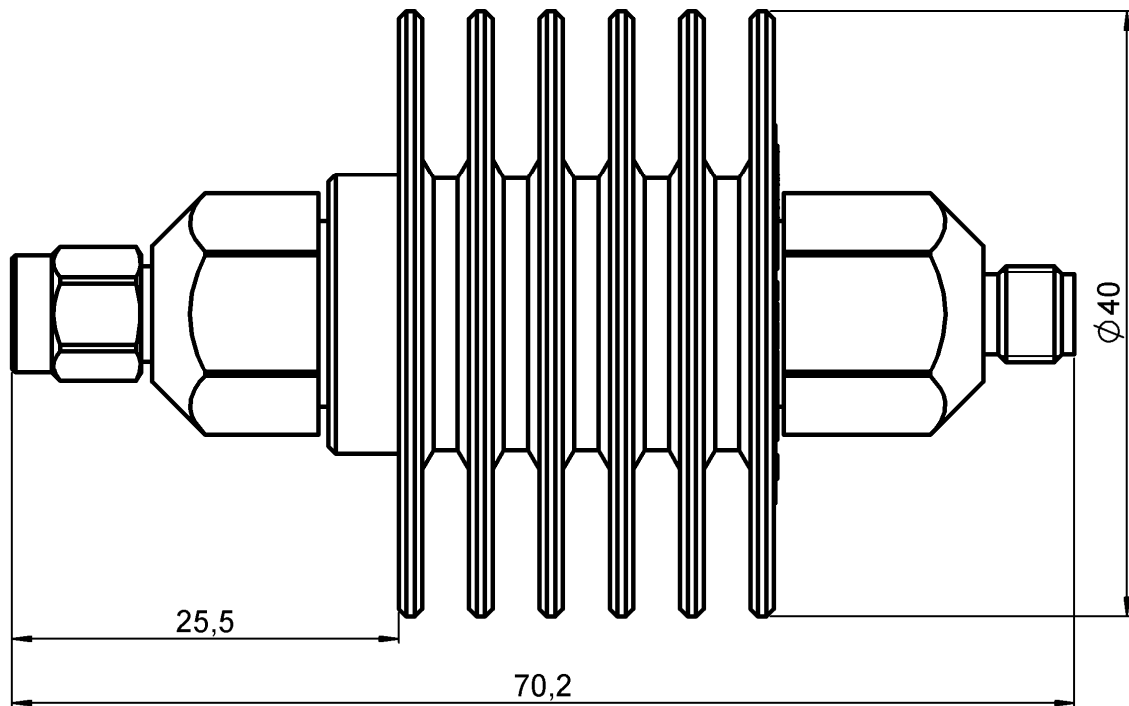


SMA ATTENUATOR

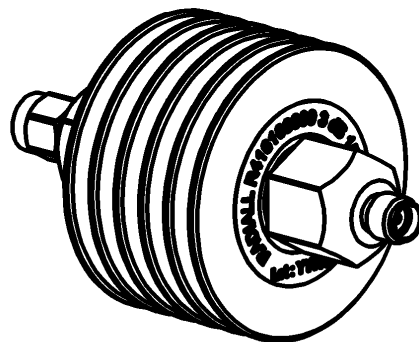
3 DB 18 GHZ 15W

R416.103.000

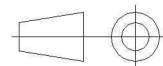
Series : ATTENUATOR



SCALE 1:1



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING(μm)
BODY	STAINLESS STEEL	PASSIVATION
MALE CENTER CONTACT	BERYLLIUM COPPER	GOLD 2.5 OVER NICKEL 1
FEMALE CENTER CONTACT	BERYLLIUM COPPER	GOLD 2.5 OVER NICKEL 2
OUTER CONTACT		
INSULATOR	PTFE	
GASKET	SILICONE RUBBER	
SUBSTRATE	ALUMINIUM NITRIDE	
RESISTOR	THIN FILM	
OTHERS PARTS	ALUMINIUM	BLACK ANODIZATION

Issue : 0839 A

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

RADIAL 

SMA ATTENUATOR**3 DB 18 GHZ 15W****R416.103.000**

Series : ATTENUATOR

ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 4	4 - 8	8 - 18
V.S.W.R ($\leq$)	1.20	1.30	1.40
Deviation($\pm$ dB)	0.50	0.50	0.50

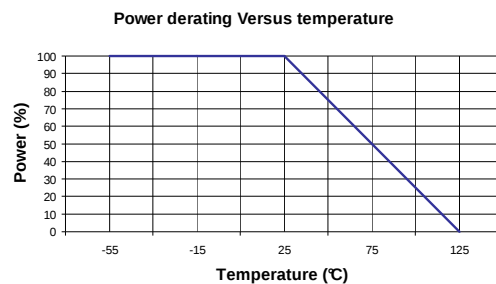
Operating Frequency Range	DC - 18	GHz
Impedance	50	Ω
Nominal Attenuation	3	dB
Peak power at 25°C (1 μ s, 1%)	300	W
Average power at 25°C	15	W (Free Air Cooled)
		W (Conduction Cooled)

MECHANICAL CHARACTERISTICS

Connectors	SMA	Male Female	MIL-C 39012
Weight	84,8600 g		

ENVIRONMENTAL CHARACTERISTICS

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

**SPECIFICATION****OTHER CHARACTERISTICS**

Issue : 0839 A

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

RADIAL
