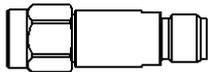
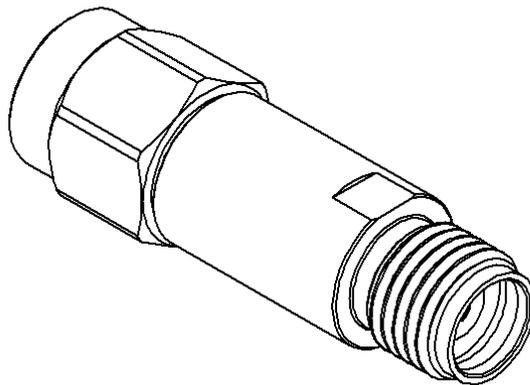
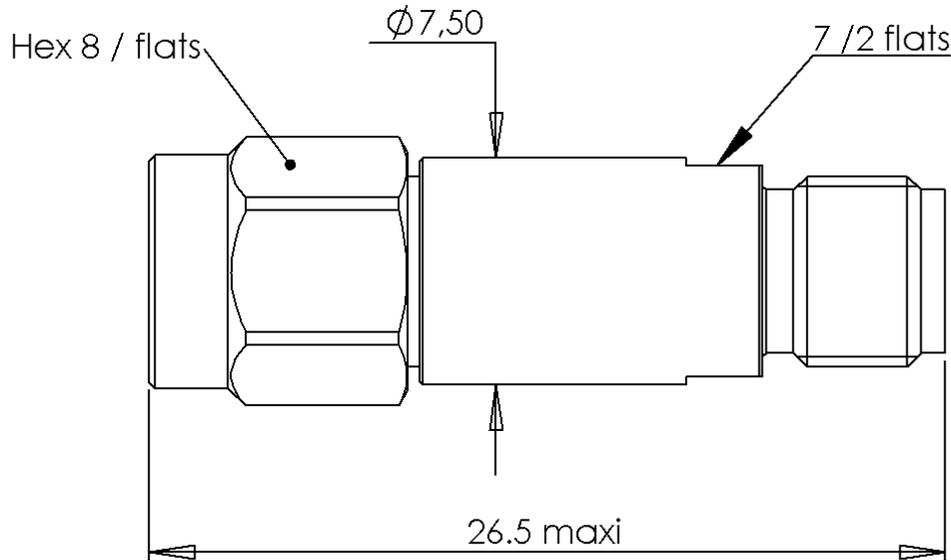


COAXIAL ATTENUATOR SMA 2.9 DC-40 GHZ

R413.307.000

1 W - 7DB

Series : **ATTENUATOR**



Scale 1:1

All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING(µm)
BODY	STAINLESS STEEL	-
MALE CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2
FEMALE CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2
OUTER CONTACT	STAINLESS STEEL	-
INSULATOR	-	-
GASKET	SILICONE RUBBER	-
SUBSTRATE	ALUMINA CERAMIC	-
RESISTOR	-	-
OTHERS PARTS	-	-

Issue : 0522 B

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

COAXIAL ATTENUATOR SMA 2.9 DC-40 GHZ

R413.307.000

1 W - 7DB

Series : ATTENUATOR

ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 40
V.S.W.R (≤)	1.60
Deviation(±dB)	0.8

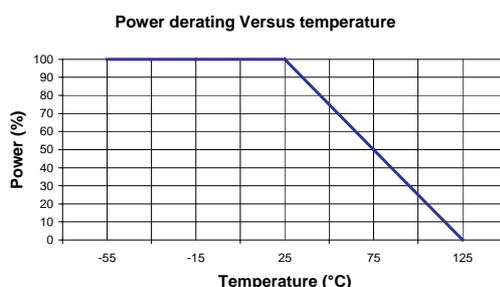
Operating Frequency Range	DC - 40	GHz
Impedance	50	Ω
Nominal Attenuation	7	dB
Peak power at 25°C (1μs, 1%)	50	W
Average power at 25°C	1	W (Free Air Cooled)

MECHANICAL CHARACTERISTICS

Connectors	SMA 2.9	Male Female	MIL-C 39012
Weight	6,6500 g		

ENVIRONMENTAL CHARACTERISTICS

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



SPECIFICATION

OTHER CHARACTERISTICS

Temperature sensitivity : $4 * 10^{-4} \text{ dB} / \text{dB} * \text{°C}$

Issue : 0522 B

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