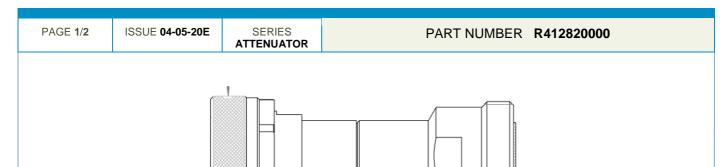




7/16 ATTENUATOR 20 DB 3 GHZ 1W

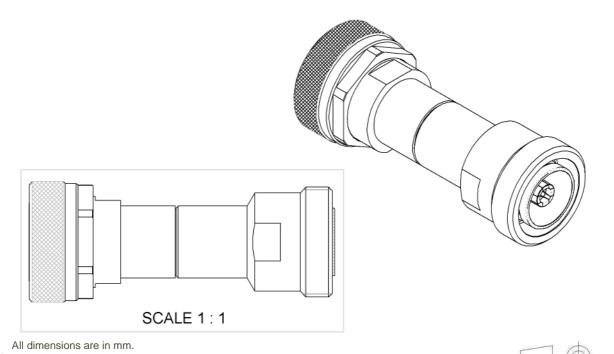


HEX 27

80.5

GENERAL TOLERANCE: +/-0.5

Ø32



COMPONENTS	MATERIALS	PLATING (μm)
Body Male center contact Female center contact	BRASS BERYLLIUM COPPER BERYLLIUM COPPER	BBR 0.5 OVER SILVER 3 BBR 0.5 OVER SILVER 3 BBR 0.5 OVER SILVER 3
Outer contact	BRASS	BBR 0.5 OVER SILVER 5
Insulator	PTFE	
Gasket	SILICONE RUBBER	
Substrate		
Resistor		
Others parts	BRASS	BBR 2





Radiall 🀠

SERIES ATTENUATOR PAGE 2/2 ISSUE **04-05-20E** PART NUMBER R412820000

ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 2	2 - 3
V.S.W.R (≤)	1.20	1.30
Deviation(±dB)	0.7	1.0

50	Ω
20	dB
100	W
1	W (Free Air Cooled)
	W (Conduction Cooled)
-	20

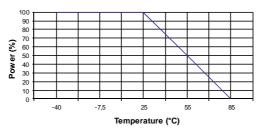
MECHANICAL CHARACTERISTICS

Connectors	7-16	Male Female	IEC 169-4
Weight	205	g	

ENVIRONMENTAL CHARACTERISTICS

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

Power derating Versus temperature



SPECIFICATION

OTHER CHARACTERISTICS