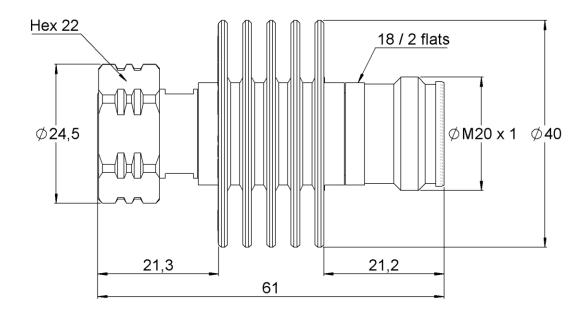
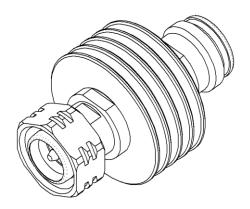


Radiall 狐

4.3-10 ATTENUATOR 20 DB 6 GHZ 15W

PAGE 1/2 ISSUE 25-01-16A SERIES PART NUMBER R415620000 ATTENUATOR





All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	BRASS	NICKEL 5
Male center contact Female center contact	BERYLLIUM COPPER BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2 GOLD 0.5 OVER NICKEL 2
Outer contact	BRONZE	SILVER 5
Insulator	PTFE	
Gasket	EPDM	
Substrate	ALUMINIUM NITRIDE	
Resistor	THIN FILM	
Others parts	ALUMINIUM	BLACK ANODIZATION





4.3-10 ATTENUATOR 20 DB 6 GHZ 15W

PAGE <b>2/2</b>	ISSUE <b>25-01-16A</b>	SERIES ATTENUATOR	PART NUMBER <b>R415620000</b>
-----------------	------------------------	----------------------	-------------------------------

# **ELECTRICAL CHARACTERISTICS**

Frequency (GHz)	DC - 6	
V.S.W.R (≤)	1.15	
Deviation(±dB)	0.5	

Operating Frequency Range	DC - 6	GHz
Impedance	50	Ω
Nominal Attenuation	20	dB
Peak power at 25°C (1µs, 1‰)	250	W
Average power at 25°C	15	W (Free Air Cooled)
		W (Conduction Cooled)

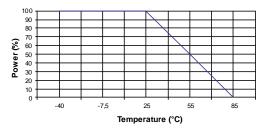
## MECHANICAL CHARACTERISTICS

Connectors	4.3-10	Male Female	IEC 60169-54
Weight	<b>106,0100</b> g		

# **ENVIRONMENTAL CHARACTERISTICS**

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

#### Power derating Versus temperature



## **SPECIFICATION**

## **OTHER CHARACTERISTICS**

IP 65 when mated with suitable connector

# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Attenuators - Interconnects category:

Click to view products by Radiall manufacturer:

Other Similar products are found below:

```
R411803119 R413806115 R413808000 R413810115 R413850115 R414510000 R414701000 R415303000 BNC-13 R411800121
R411801121 R412412124 R412450000 R413800000 R413805000 R413830000 R413840115 R414730000 R415420000 R415703000
R416010000 R420003110 R411801000 R411815121 R413305000 R413801000 R414520000 R411808121 R412500124 R412414124
R412501124 HMC-C584 R413802000 R412400124 R411700124 R417310130 R411801119 R412419124 R411703124 R412401124
R443131000 R417130110 R414700000 R414505000 R411802119 R417720128 R420706110 R413811000 R413803115 R414501000
```