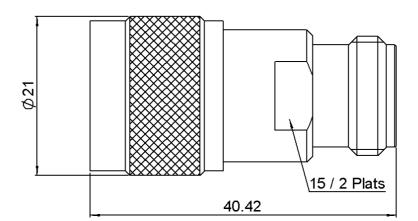
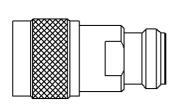
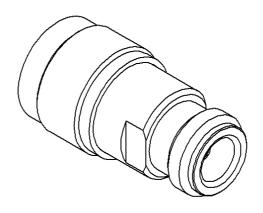
## N ATTENUATOR 4 DB 18 GHZ 2W

**R414.704.161**Series: **ATTENUATOR** 





Scale 1:1



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING(µm)
BODY MALE CENTER CONTACT FEMALE CENTER CONTACT OUTER CONTACT INSULATOR GASKET SUBSTRATE RESISTOR OTHERS PARTS	STAINLESS STEEL BERYLLIUM COPPER BERYLLIUM COPPER PTFE SILICONE RUBBER ALUMINA THIN FILM	PASSIVATED GOLD 1.2 OVER NICKEL 2 GOLD 1.2 OVER NICKEL 2

Issue: 0839 A

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



# N ATTENUATOR 4 DB 18 GHZ 2W

**R414.704.161**Series: ATTENUATOR

#### **ELECTRICAL CHARACTERISTICS**

Frequency (GHz)	DC - 4	4 - 8	8 - 12.4	12.4 - 18
V.S.W.R (≤)	1.15	1.20	1.25	1.35
Deviation(±dB)	0.40	0.40	0.40	0.40

DC - 18	GHz
50	Ω
4	dB
100	W
2	W (Free Air Cooled)
	W (Conduction Cooled)
	50

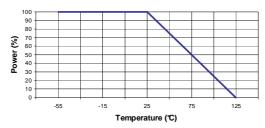
### **MECHANICAL CHARACTERISTICS**

Connectors	N	Male Female	MIL-C 39012
Weight	60,0400 g		

#### **ENVIRONMENTAL CHARACTERISTICS**

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

#### Power derating Versus temperature



## **SPECIFICATION**

### **OTHER CHARACTERISTICS**

