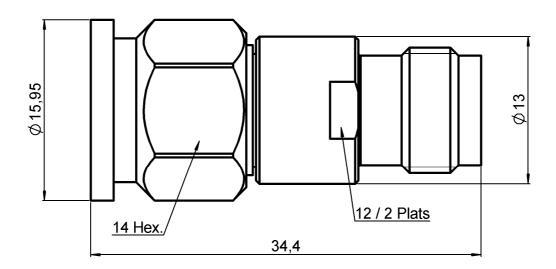
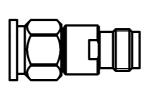
## TNC ATTENUATOR 17 DB 18 GHZ 2W

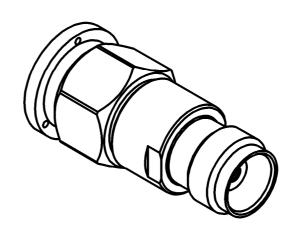
R414.517.161

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 GOLD 2.5 OVER NICKEL 2 GOLD 2.5 OVER NICKEL 2

Issue: 0839 A

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



# TNC ATTENUATOR 17 DB 18 GHZ 2W

R414.517.161

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)	0.60	0.60	0.60	0.60

DC - 18	GHz
50	Ω
17	dB
100	W
2	W (Free Air Cooled)
	W (Conduction Cooled)
	50 17

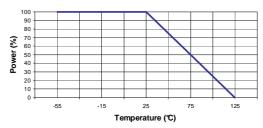
### **MECHANICAL CHARACTERISTICS**

Connectors	TNC	Male Female	MIL-C 39012
Weight	19,1900 g		

#### **ENVIRONMENTAL CHARACTERISTICS**

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

#### Power derating Versus temperature



## **SPECIFICATION**

### **OTHER CHARACTERISTICS**

