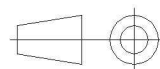
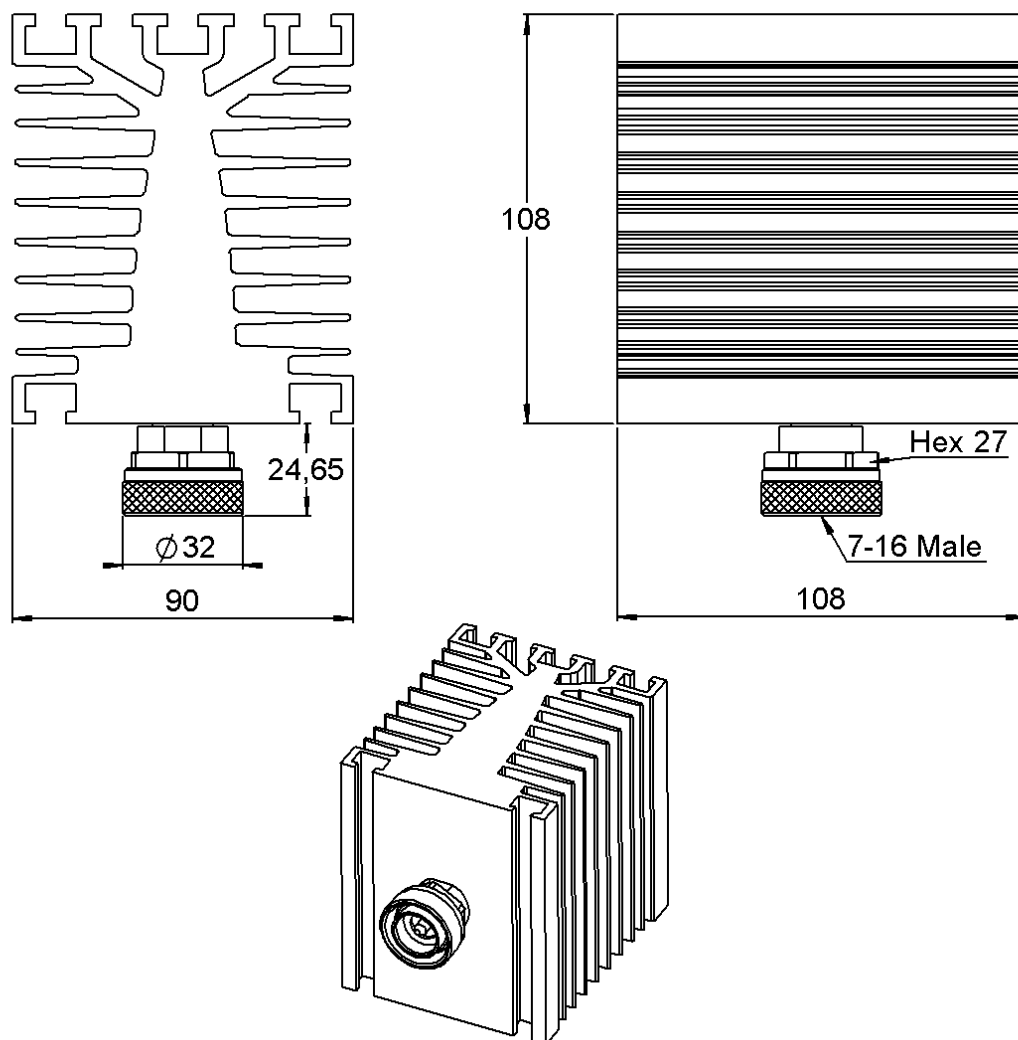


7-16 MALE COAXIAL TERMINATION

6 GHZ 150W

R404.786.000Series : **TERMINATION**

All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING(μm)
BODY	BRASS	BBR 3
CENTER CONTACT	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL PHOSPHORUS 2
OUTER CONTACT	BRASS	BBR 0.5 OVER SILVER 3
INSULATOR	PTFE	
GASKET	SILICONE RUBBER	
SUBSTRATE	ALUMINIUM NITRIDE	
RESISTOR	THICK FILM	
OTHERS PARTS	ALUMINIUM	BLACK ANODIZATION

Issue : 1415 A

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

RADIAL

7-16 MALE COAXIAL TERMINATION**R404.786.000****6 GHZ 150W**Series : **TERMINATION****ELECTRICAL CHARACTERISTICS**

Frequency (GHz)	DC - 3	3 - 6
V.S.W.R (≤)	1.20	1.30

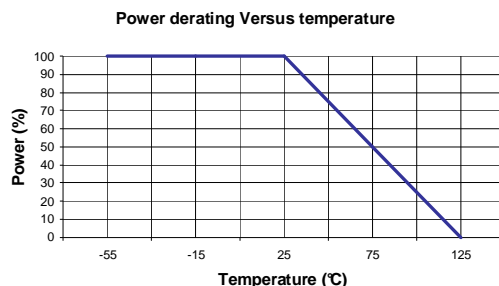
Operating Frequency Range	DC - 6	GHz
Impedance	50	Ω
DC Resistance	50	Ω ± 5%
Peak power at 25°C (1μs, 1%)	2000	W
Average power at 25°C	150	W (Free Air Cooled)
		W (Conduction Cooled)

MECHANICAL CHARACTERISTICS

Connectors	7-16	Male	IEC 169-4
Weight	1 491,6000 g		

ENVIRONMENTAL CHARACTERISTICS

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

**SPECIFICATION****OTHER CHARACTERISTICS**

MOUNTED WITH VERTICAL COOLING FINS AND NATURAL CONVECTION

Issue : 1415 A

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RADIAL 