

TECHNICAL DATA SHEET

7-16 MALE COAXIAL TERMINATION

6 GHZ 200W

R404.786.120 Series : **TERMINATION**

ELECTRICAL CHARACTERISTICS

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

DC - 6	GHz
50	Ω
50	$\Omega\pm5\%$
2000	W
	W (Free Air Cooled)
200	W (Conduction Cooled)
	DC - 6 50 50 2000 200

MECHANICAL CHARACTERISTICS

Connectors	7-16	Male	IEC 169-4
Weight	138,8500 g		

ENVIRONMENTAL CHARACTERISTICS

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





SPECIFICATION

OTHER CHARACTERISTICS

Recommanded mounting parameters

- Flatness of the cooling surface better than 0.03mm
- Roughness Ra $\sqrt{0.8}$
- Must be mounted with four M5 screws
- The housing base does never exceed 150°C
- Thermal grease can be used to reduce thermal resistance

between heat sink and the housing base

Issue : 1415 A In the effort to improve our products, we reserve the right to make changes judged to be necessary.

