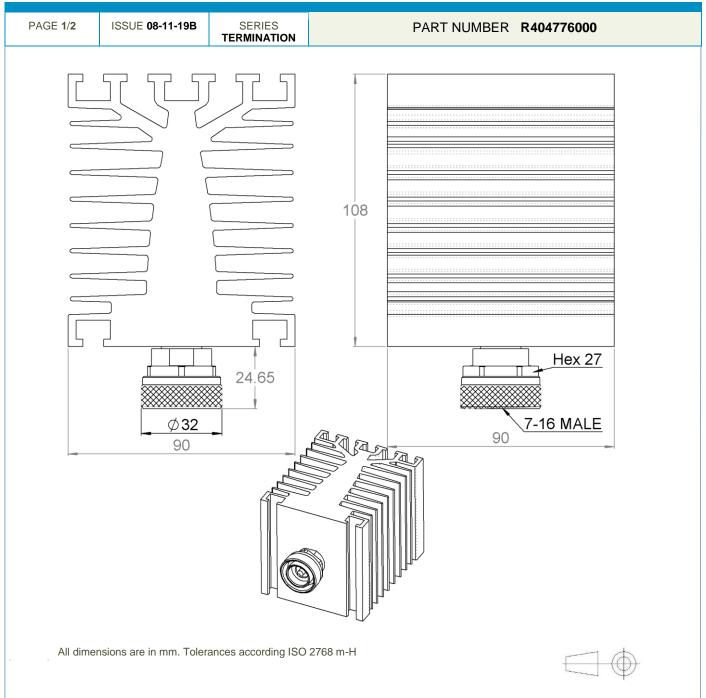
Technical Data Sheet



MALE 7/16 COAXIAL TERMINATION 6 GHZ 100W



COMPONENTS	MATERIALS	PLATING (μm)
Body	BRASS	BBR2
Center contact	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL PHOSPHORUS 2
Outer contact	BRASS	SILVER 5 OVER COPPER 0.5
Insulator	PTFE	
Gasket	SILICONE RUBBER	
Substrate	ALUMINIUM NITRIDE	
Resistor	THICK FILM	
Others parts	ALUMINIUM	BLACK ANODIZATION

This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.

Technical Data Sheet

MALE 7/16 COAXIAL TERMINATION 6 GHZ 100W



2/2	ISSUE 08-	11-19B	SERIES TERMINATIO	N		F	PAR	ΤΝ	JMBE	R R	404776000
			ELEC	CTRICAL C	HARAG	CTERIS	TICS				
Freq	uency (GHz)		DC - 3	3 - 6							
V.S.	W.R (≤)		1.20	1.40							
0		D									-
	rating Frequer edance	ncy Range	9			DC - 6 50				GH Ω	12
	Resistance					50				-	± 5%
Peak	power at 25°	C (1µs, 1	%0)			2000				W	
Aver	age power at	25°C				100				_	(Free Air Cooled)
										W	(Conduction Coolec
			MEC	HANICAL C	HARA	CTERIS	TICS				
Coni Weig	nectors		7/16 1 257,9399			Male					IEC 169-4
			(%) u (%) u	Power derating	Versus a	75		25			
				<u>SPECI</u>	FICATI	<u>0N</u>					
			<u>0</u>	THER CHA	RACTE	RISTIC	S				
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