

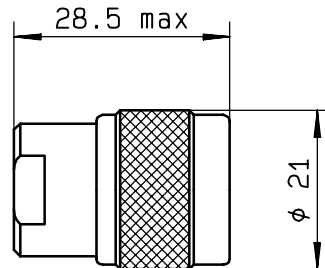


TITLE: 2 W 18GHZ N/m COAXIAL TERMINATION

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05.NOV.02

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DRAWING



General tolerances: +/- 0.5 mm

ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE	: DC - 18GHz
IMPEDANCE	: 50 Ohms
DC RESISTANCE	: 50 Ohms ± 5 %
AVERAGE POWER HANDLING	: 2 W at 25°C
PEAK POWER HANDLING	: 100 W (1 μs, 1%.) at 25°C
V.S.W.R :	DC - 4 GHz : <=1.08
	4 - 8 GHz : <=1.10
	8 - 12.4 GHz : <=1.15
	12.4 - 18 GHz : <=1.20

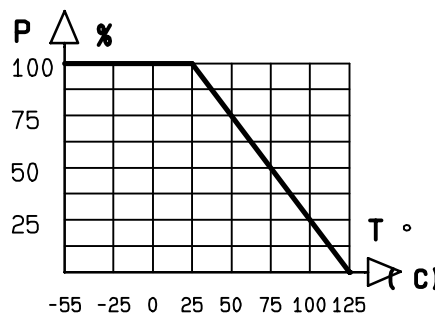
MECHANICAL CHARACTERISTICS

CONNECTOR	: N male per MIL C 39012
MAXIMUM WEIGHT	: 50 grams

ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE RANGE (°C)	: -55 , +125
STORAGE TEMPERATURE RANGE (°C)	: -55 , +125

Power derating
Versus temperature



This information is given as an indication. In the continual goal to improve our products, we reserve the right to make any modifications judged necessary

4112-9212

CREATION					
N° :					
PEN/EP:95107					
Name:DP	05.NOV.02	DM02-09-015	JARRAND	VIGNARD	
Date:03.mar.89	15.jun.99	New format	MG	AF	
APP.:VE	ISSUE	REVISIONS	NAME	APPR.	

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