

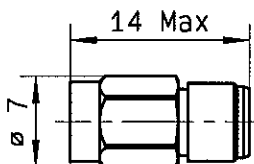


0.5 W DC- 18 GHz SSMA/male COAXIAL TERMINATION

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DRAWING



General tolerances: +/- 0.5 mm

R F CHARACTERISTICS

FREQUENCY RANGE : DC - 18 GHz
 IMPEDANCE : 50 Ohms
 DC RESISTANCE : 50 Ohms ± 5 %
 V.S.W.R : DC - 4 GHz : ≤ 1.10
 4 - 12.4 GHz : ≤ 1.25
 12.4 - 18 GHz : ≤ 1.35
 PEAK POWER at 25°C (1µs,1%.) : 100 W
 AVERAGE POWER at 25°C : 0.5 W

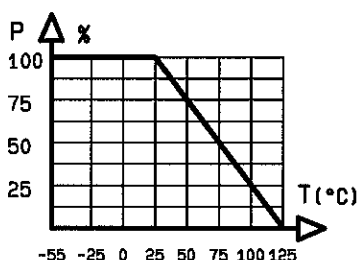
MECHANICAL CHARACTERISTICS

CONNECTORS : SSMA male per CECC 22160
 WEIGHT : < 4 g

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° : H94012007					
PEN/EP: 94228					
Name: JC					
Date: 03. jan. 95	14/02/06	VSWR 4 - 12.4 GHz / 1.15 -> 1.25	AF	NV	
APP.: VE	ISSUE	REVISIONS	NAME	APPR.	

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