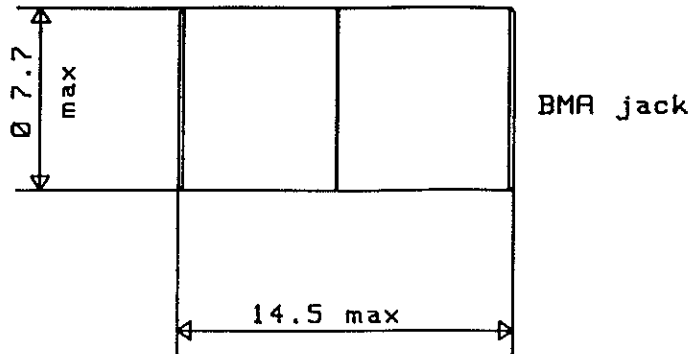


TITLE: 1 W 18GHZ BMA/fem COAXIAL TERMINATION

LTR. B

DRAWING



General tolerances: +/- 0.5 mm

ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE : DC - 18GHz
 IMPEDANCE : 50 Ohms
 DC RESISTANCE : 50 Ohms ± 5 %
 AVERAGE POWER HANDLING : 1 W at 25°C
 PEAK POWER HANDLING : 100 W (1 μs, 1%) at 25°C

V.S.W.R : DC - 4 GHz : ≤ 1.10
 4 - 12.4 GHz : ≤ 1.15
 12.4 - 18 GHz : ≤ 1.30

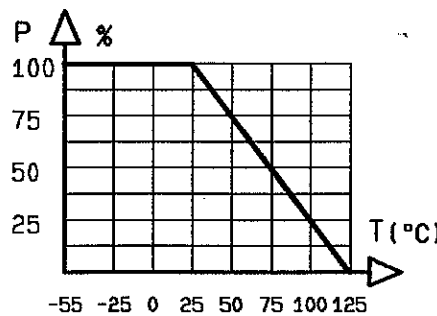
MECHANICAL CHARACTERISTICS

CONNECTOR : BMA female per MIL C 39012
 MAXIMUM WEIGHT : 3.5 grams

ENVIRONMENTAL CHARACTERISTICS

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

Power derating
Versus temperature



Tentative data subject to change without notice

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