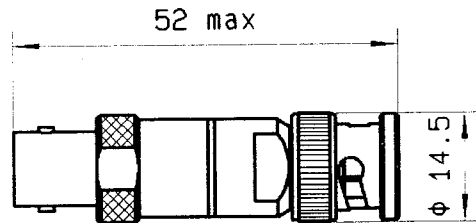
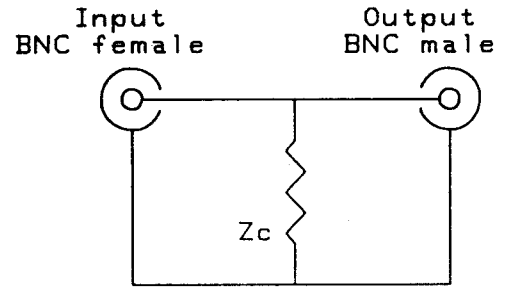


RADIALL**R405005000****TECHNICAL
DATA SHEET****TITLE: 2 W 1GHZ BNC COAXIAL FEED THROUGH TERMINATION****LTR. B**DRAWINGSCHEMATIC

General tolerances: +/- 0.5 mm

ELECTRICAL CHARACTERISTICS

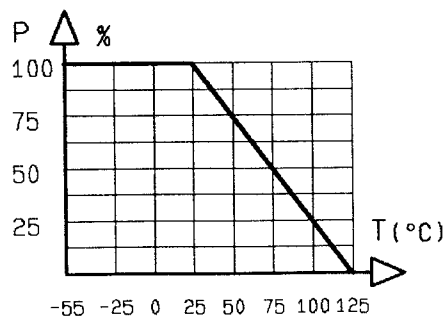
| | |
|------------------------|-----------------------------|
| FREQUENCY RANGE | : DC - 1GHz |
| IMPEDANCE | : 50 Ohms |
| DC RESISTANCE | : 50 Ohms ± 5 % |
| AVERAGE POWER HANDLING | : 2 W at 25°C |
| PEAK POWER HANDLING | : 1 kW (1 µs, 1%.) at 25°C |
| V.S.W.R : | DC - 0.5 GHz : <= 1.20 |
| | 0.5 - 1 GHz : <= 1.35 |

MECHANICAL CHARACTERISTICS

| | |
|----------------|---------------------------|
| CONNECTOR | : BNC m/f per MIL C 39012 |
| MAXIMUM WEIGHT | : 30 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

| | | | | | |
|---------------------|-------------------------|-------------------|-----|------------------|-------------|
| PEN 87133 | QUALITY Dpt App. | | | | |
| | MO | B | B | new format | 04.11.92 PG |
| PAGE 1/1 | DATE 12.06.87 | NAME DP | A1 | new format | 30.03.89 KL |
| | | | LTR | REVISIONS | DATE |