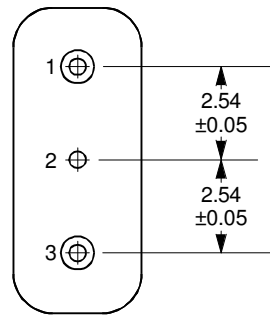
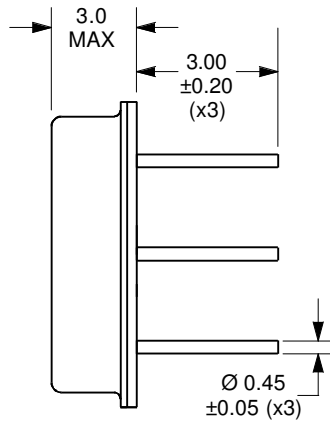
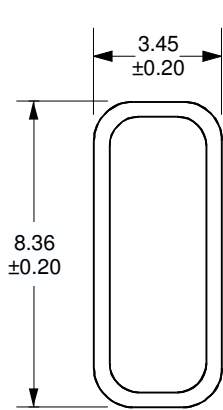


STANDARD SPECIFICATIONS

| Parameter | Minimum | Typical | Maximum |
|--|---------|---------|---------|
| Center Frequency (MHz): | 303.750 | 303.825 | 303.900 |
| Insertion Loss (dB): | - | 1.50 | 2.50 |
| Temperature Coefficient of Frequency (ppm/°C ²): | - | 0.032 | - |
| Turnover Temperature (°C): | - | 25 | - |
| Operating Temperature Range (°C): | -40 | 25 | 85 |
| Storage Temperature Range (°C): | -45 | 25 | 85 |
| DC Voltage (Vdc): | - | - | 10.0 |
| AC Voltage (Vpp): | - | - | 10.0 |

Comments: Unless otherwise specified, all of the above specifications are under the following conditions:
Operating Temperature = 25 °C

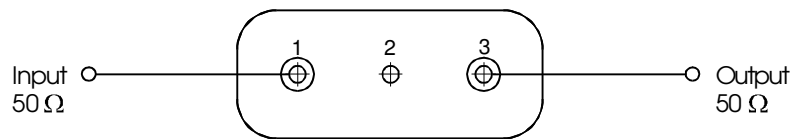
MECHANICAL DIMENSIONS



| Pin | Function |
|-----|----------|
| 1 | Input |
| 2 | Ground |
| 3 | Output |

ALL DIMENSIONS
IN MILLIMETERS

MATCHING NETWORK CONFIGURATION



MARKING GUIDE

(Line #1) **ARE**
(Line #2) **E0078**



Part Number: AREE0078

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