



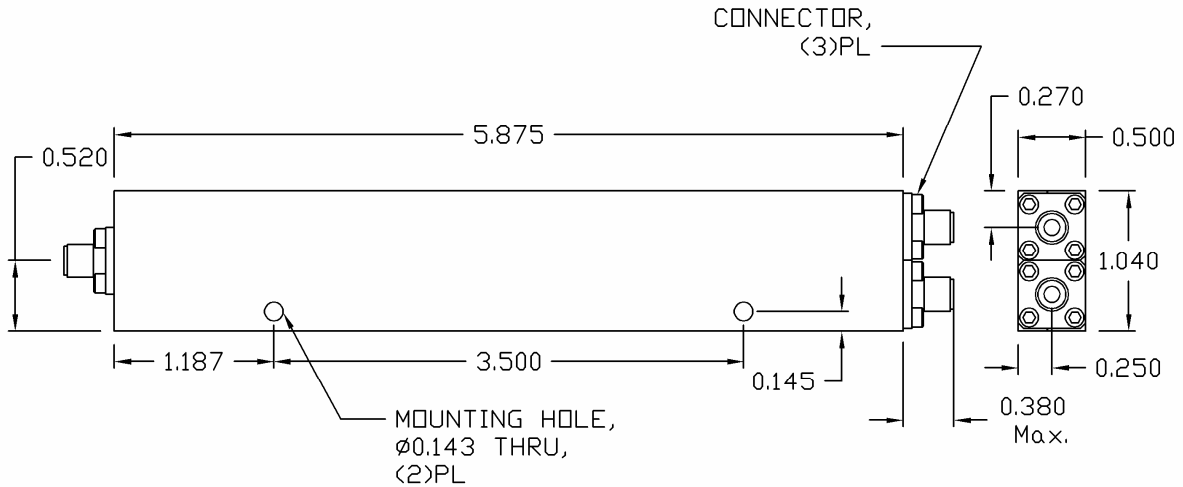
REV2010.A

2-Way Stripline Power Divider

MODEL D-048-2

OUTLINE DRAWING

UNIT: INCH



| ELECTRICAL SPECIFICATIONS | FREQUENCY RANGE | | 0.4-8.0 | GHz |
|---------------------------|-------------------|------------|------------------------|----------------------------------|
| | | INPUT VSWR | Max. | 0.4-2.0:1.50:1 2.0-8.0:1.40:1 |
| | OUTPUT VSWR | Max. | 1.40:1 | |
| | AMPLITUDE BALANCE | Max. | 0.20 | dB |
| | PHASE BALANCE | Max. | 2.0 | Deg. |
| | INSERTION LOSS | Max. | 1.00 | dB |
| | ISOLATION | Min. | 0.5-2:16.0 2-8:20.0 | dB |
| | POWER RATING | Avg. | 20.0 | W |
| | | Peak | 3.0 | kW |
| PHYSICAL SPECIFICATIONS | CONNECTOR TYPE | | SMA Female | |
| | WEIGHT | Max. | 5.14 | Oz |
| | OPERATIONAL TEMP. | | - 32 to + 85 °C | |



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