



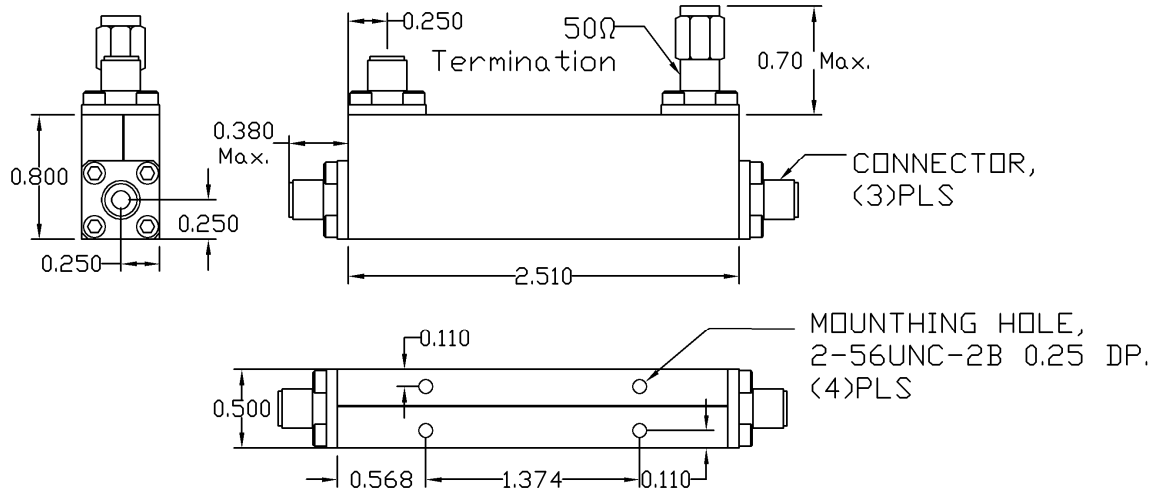
20 dB Stripline Directional Coupler

REV2010.A

MODEL C-140-20

OUTLINE DRAWING

UNIT: INCH



| | | | |
|----------------------------------|-------------------------------|--------------------------|------------|
| ELECTRICAL SPECIFICATIONS | FREQUENCY RANGE | 1.0-40.0 | GHz |
| | NOMINAL COUPLING | 20.0 ± 0.9 | dB |
| | FREQUENCY SENSITIVITY | ± 1.00 | dB |
| | INPUT/OUTPUT PORT VSWR | Max. 1.70:1 | |
| | COUPLED PORT VSWR | Max. 1.70:1 | |
| | INSERTION LOSS | Max. 1.80 | dB |
| | DIRECTIVITY | Min. 10.0 | dB |
| | POWER RATING | Avg. 20.0 | W |
| | | Peak 3.0 | kW |
| PHYSICAL SPECIFICATIONS | CONNECTOR TYPE | 2.92mm (K) Female | |
| | WEIGHT | Max. 3.9 | OZ |
| | OPERATIONAL TEMP. | - 32 to + 85 °C | |



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