

Power Dividers and Hybrids

50 Years of
Excellence

500 MHz-8 GHz

UHF to H Band 90° Hybrid

- Excellent Phase Balance
- 500 MHz to 8 GHz Range
- High Isolation
- Low Insertion Loss
- SMA Connectors



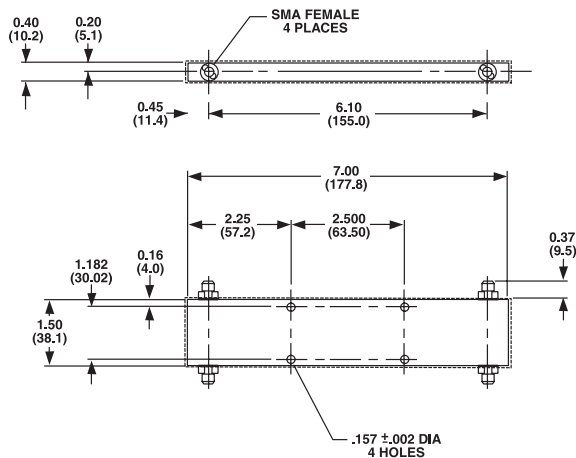
Specifications

FREQUENCY RANGE GHz	MODEL	COUPLING dB (nom)	VSWR (max)	INSERTION LOSS dB (max)	ISOLATION dB	PHASE BALANCE	AMPLITUDE BALANCE dB	POWER AVERAGE Watts	POWER PEAK kW	WEIGHT oz gr
0.5-8	4358*	3	1.5:1	1.2	15	12°	±.75	30	3	8.0 227

* Special-order unit. Minimum quantity may apply.

NOTE: Custom order models are available upon request. Consult the factory.

Outline Drawing



Allow .020 for sealant buildup per surface.

Dimensions in parentheses are in millimeters and are for reference only.



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