

Hybrids

0.5-8 GHz

SMA Multi-Octave 90° Hybrid

- Excellent Phase Balance
- High Isolation
- Low Insertion Loss



Specifications

90°, SMA (F), 0.5 to 8 GHz, 30 W

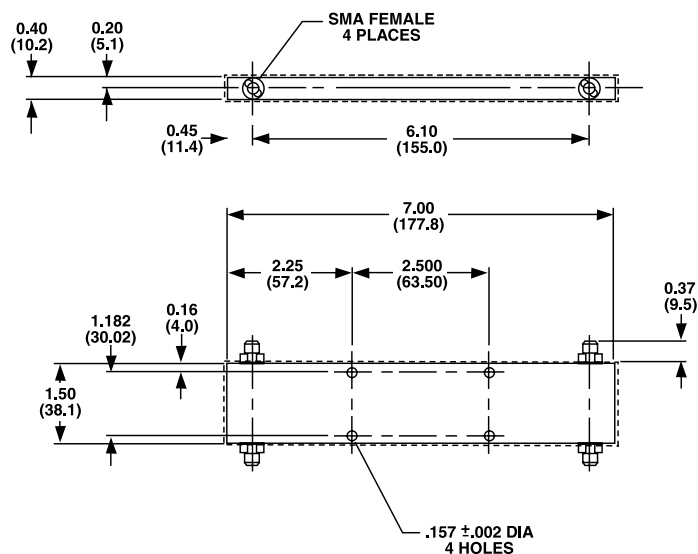
FREQUENCY RANGE (dB)	MODEL	NOMINAL COUPLING (dB)	VSWR (max.)	INSERTION LOSS		ISOLATION (dB min.)	AMPLITUDE BALANCE (dB)	PHASE BALANCE	POWER		WEIGHT	
				0.5-5	5-8				AVERAGE (W)	PEAK (kW)	oz.	gr.
0.5-8	4358*	3	1.5	1.0	1.2	15	±0.75	±12°	30	3	8	227

* Special-order unit, minimum quantity may apply

NOTE:

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

Outline Drawing



Allow .020 for sealant build-up per surface.
Dimensions in inches (mm in parentheses), unless otherwise specified.