



Model Number X6111

High Reliability

3 dB 90° Hybrid Coupler

Rev. B
08/29/12

Features:

- Stripline Design
- Low Loss
- Space Qualified

Applications:

- Booster / Space
- Test Equipment

Package Size:

- 0.47" x 1.0" x 2.9"
(Please see outline for exact dimensions)

Weight:

- 1.62 oz., 0.10 lb.



Specifications: (+25C)

Passband	8200 to 8400 MHz
Insertion Loss	3.5 dB Maximum
VSWR	1.2:1 Maximum
Isolation	20 dB Minimum
Amplitude Balance	0.5 dB Peak-to-Peak
Phase Balance	90° ± 5°
Power Handling	+45 dBm in Vacuum
Connectors	SMA Female per MIL-C-39012



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Written By Approved By

Delta Microwave reserves the right to change specifications without notice. Please verify specification revision letter upon order placement.