

90° Crossover Hybrid Coupler

800-900, 890-960, or 1700-1900 MHz

3032 Series

V2.00

Features

- Type N jack
- Low Loss
- High Isolation

Description

M/A-COM's 3032 Series of 90° Crossover Hybrid Couplers provide low loss, high isolation answers to your coupling needs.

Ordering Information and Typical Performance Specifications

Part Number	Frequency (MHz)	Figure	Coupling (dB) Nom.	VSWR (Max)	Insertion Loss (dB) Max	Isolation (dB) min	Amplitude Balance
3032-6017-00	800-900	1	3	1.2:1	.2	25	.25
3032-6018-00	890-960	1	3	1.2:1	.2	25	.25
3032-6019-00	1700-1900	2	3	1.2:1	.2	25	.5

Input Power 125 Watts maximum.

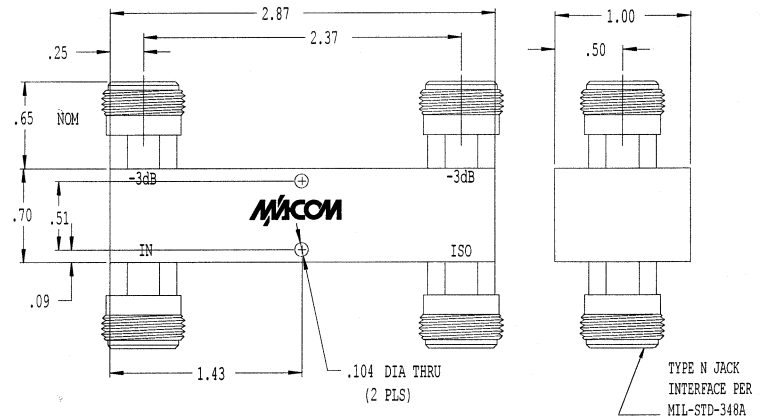


Figure 1

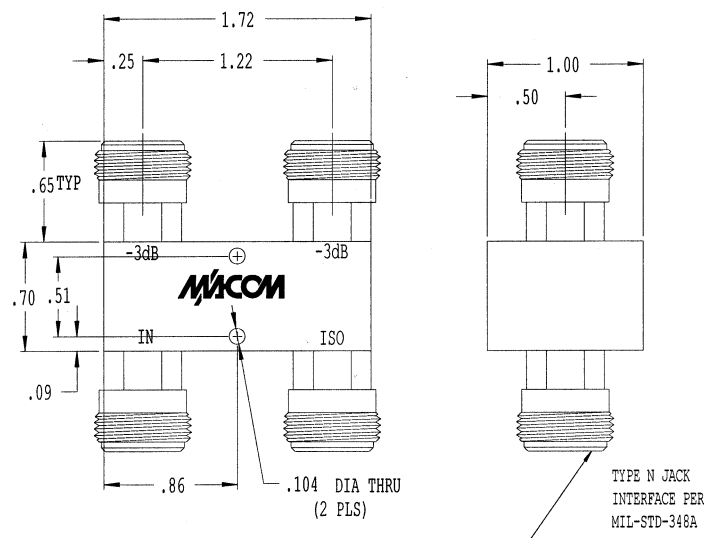


Figure 2