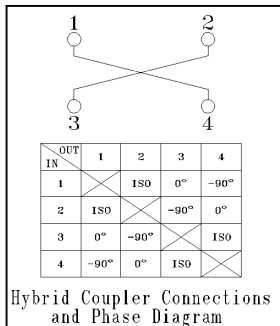


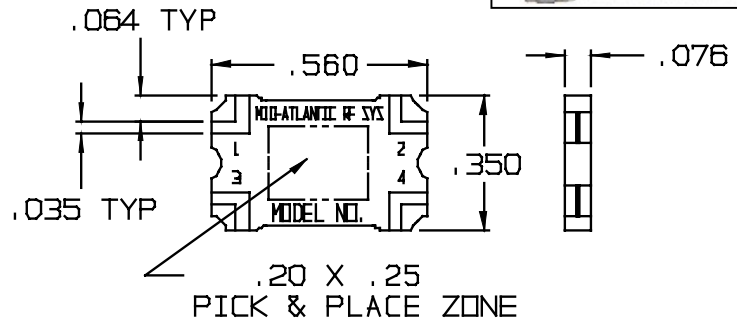
HYUMTS HYBRID COUPLER

Features:

- Small Size
- Custom Designs Available
- Surface Mounted
- Low Cost
- Available on Tape and Reel



Outline Drawing



All dimensions in inches



Electrical Specifications:

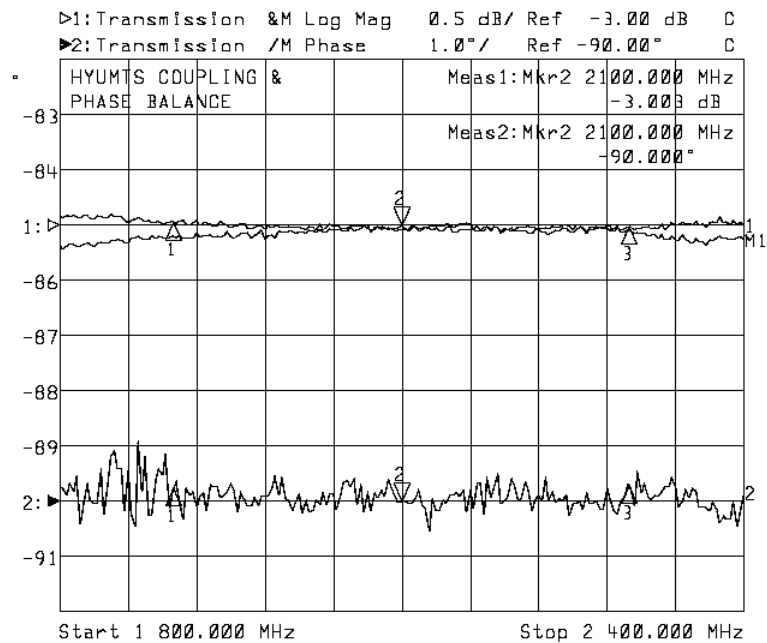
Frequency Range:	1900 to 2300 MHz
Insertion Loss:	0.15 dB max.
Amplitude Balance:	+/- 0.3 dB
Phase Balance:	1 degree
VSWR:	1.2:1
Power Handling:	100 Watts CW
Isolation:	25 dB

Mechanical Specifications:

Dimensions:	0.350" x 0.560"
Case Style:	A
Mounting:	Surface

Environmental Specifications:

Operating Temperature:	-55°C to +90°C
-------------------------------	----------------



1: Mkr (MHz)	dB	2: Mkr (MHz)	Deg
1: 1900.00	-2.973	1: 1900.00	-89.784
2: 2100.00	-3.003	2: 2100.00	-90.000
3: 2300.00	-3.019	3: 2300.00	-89.737