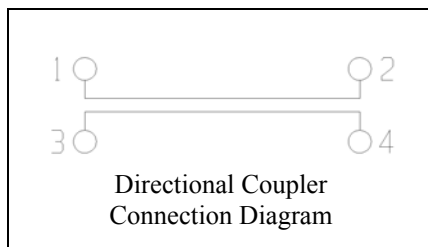


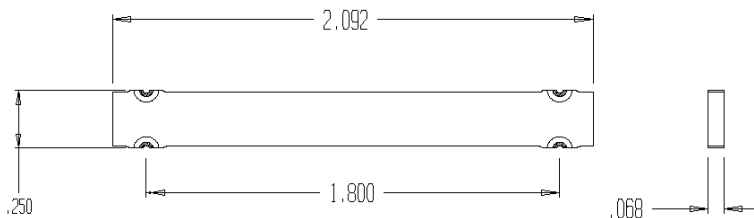
DC91-10 DIRECTIONAL COUPLER

Features:

- Lowest Loss and VSWR
- Custom Designs Available
- Surface Mounted
- Low Cost
- Available on Tape and Reel



Outline Drawing



All dimensions in inches

Electrical Specifications:

Frequency Range: 815 to 960 MHz

Insertion Loss: 0.15 dB max.

Coupling (nom.): 10

VSWR: 1.2:1

Power Handling: 100 Watts CW

Directivity (typ.): 23 dB

Mechanical Specifications:

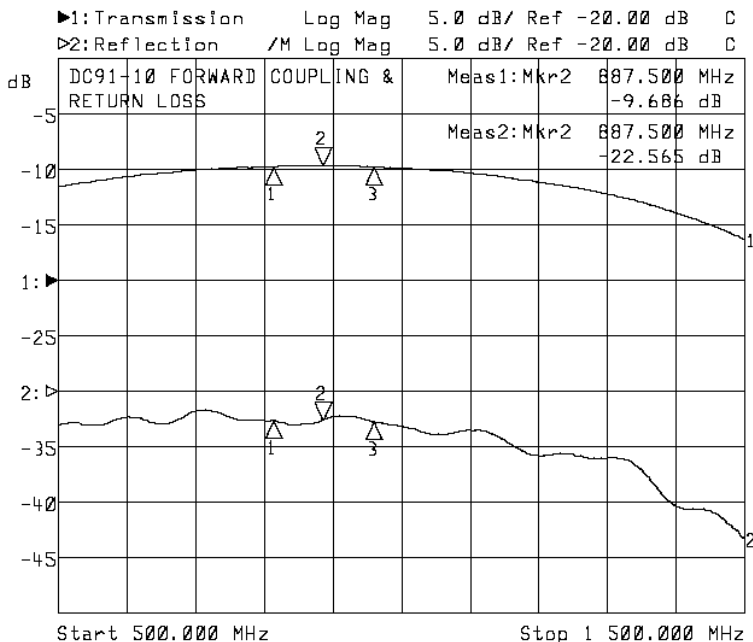
Dimensions: 2.100" x 0.250"

Case Style: C

Mounting: Surface

Environmental Specifications:

Operating Temperature: -55°C to +90°C



1: Mkr (MHz)	dB	2: Mkr (MHz)	dB
1: 815.00	-9.748	1: 815.00	-22.616
2: 887.50	-9.686	2: 887.50	-22.565
3: 960.00	-9.777	3: 960.00	-22.791