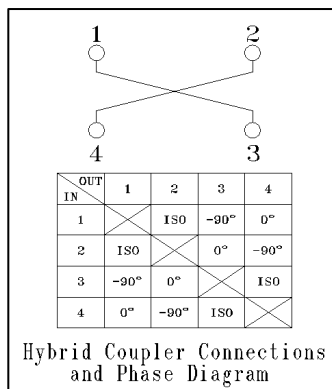


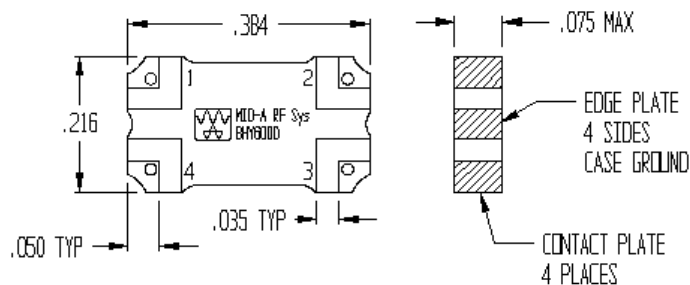
## BHY6000 HYBRID COUPLER

### 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:** 4000 to 8000 MHz

**Insertion Loss:** 0.25 dB max.

**Amplitude Balance:** +/- 1.4dB

**Phase Balance:** 2 degrees

**VSWR:** 1.2:1

**Power Handling:** 100 Watts CW

**Isolation:** 20 dB min.

### Mechanical Specifications:

**Dimensions:** 0.384" x 0.216"

**Mounting:** Surface

### Environmental Specifications:

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

