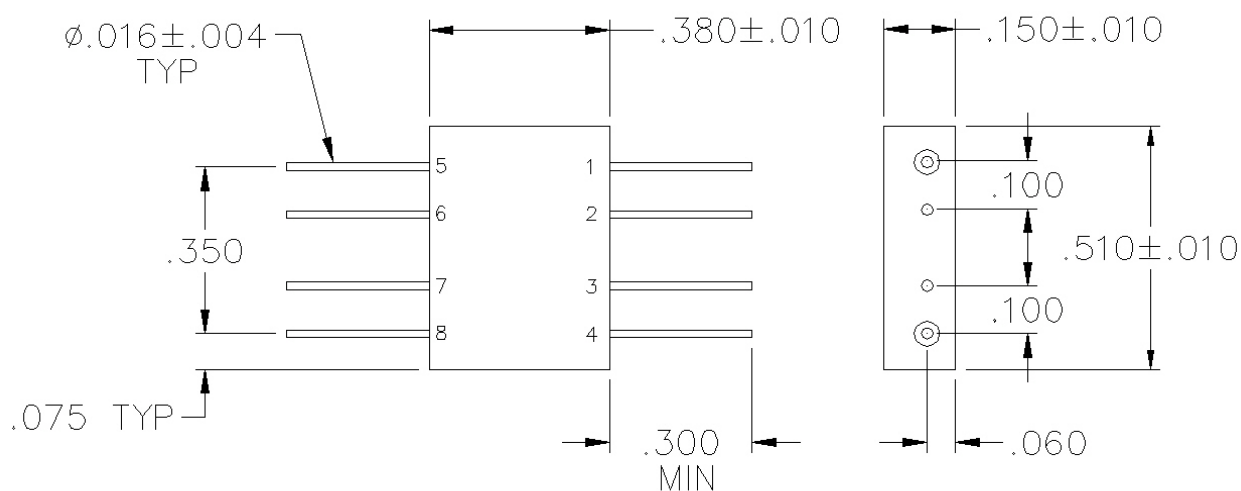
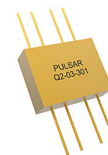


# Q2-03-301

## 3 DB FLATPACK 90° HYBRID COUPLER



### SPECIFICATIONS

|                    |             |
|--------------------|-------------|
| Name:              | Q2-03-301   |
| Bandwidth:         | 2:1         |
| Frequency Range:   | 20-40 MHz   |
| Insertion Loss:    | 0.5 dB max. |
| Isolation:         | 25 dB min.  |
| Amplitude Balance: | 0.6 dB max. |
| Phase Balance:     | 2° max.     |
| VSWR:              | 1.20:1 max. |
| Package Type:      | Pin         |

### PORT CONFIGURATION

|             |            |
|-------------|------------|
| Input:      | 1          |
| 90° Output: | 5          |
| 0° Output:  | 8          |
| Isolated:   | 4          |
| Ground:     | 2, 3, 6, 7 |

Power rating 1 watt max. for load VSWR better than 1.20:1.

This is a commercial off the shelf (COTS) product.

For an equivalent product that meets DFARS materials compliance, contact sales.

All specifications are subject to change without notice at any time. Rev: 250429