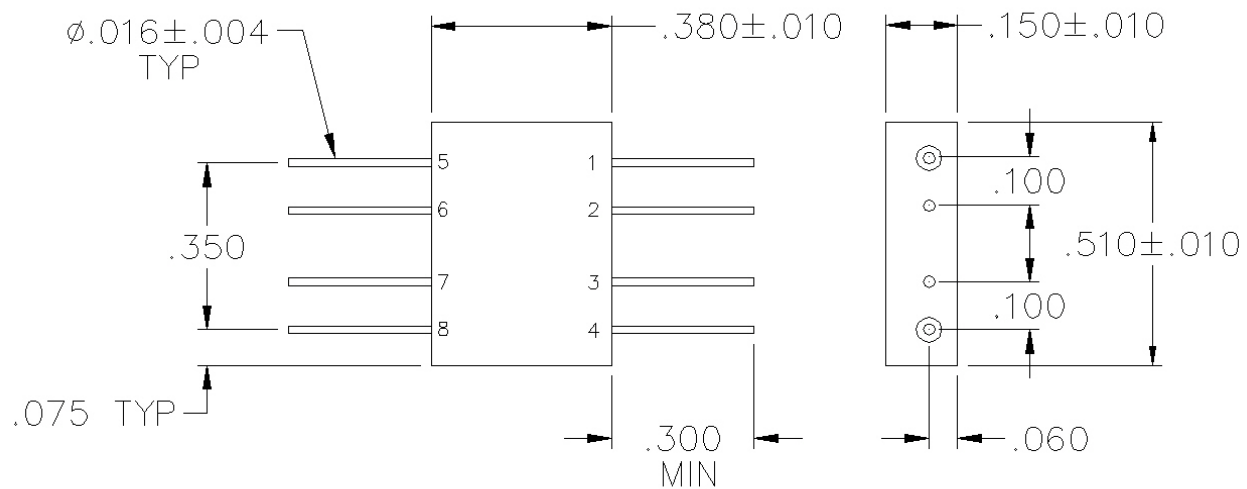
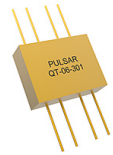


QT-06-301

3 DB FLATPACK 90° HYBRID COUPLER



SPECIFICATIONS

| | |
|--------------------|---------------|
| Name: | QT-06-301 |
| Bandwidth: | 10% |
| Center Frequency: | 7.5 MHz |
| Frequency Range: | 7.12-7.87 MHz |
| Insertion Loss: | 0.3 dB max. |
| Isolation: | 25 dB min. |
| Amplitude Balance: | 0.7 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.