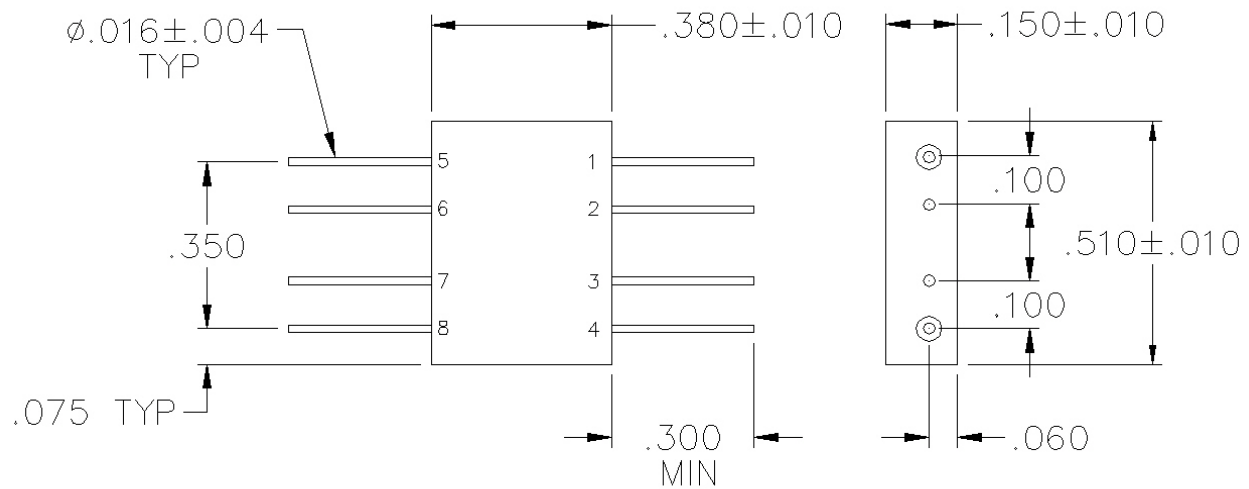
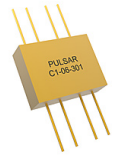


C1-06-301

FLATPACK DIRECTIONAL COUPLER



SPECIFICATIONS

| | |
|--------------------|--------------------|
| Name: | C1-06-301 |
| Frequency Range: | 0.5-500 MHz |
| Coupling: | 10.0 \pm 0.5 dB |
| Coupling Flatness: | \pm 0.40 dB max. |
| Insertion Loss: | 1.2 dB max. |
| Directivity: | 23 dB min. |
| VSWR: | 1.30:1 max. |
| Input Power: | 1 watts max. |
| Package Type: | Pin |

PORT CONFIGURATION

| | |
|----------|-----------|
| Input: | 1 |
| Output: | 5 |
| Coupled: | 4 |
| Ground: | 2, 3, 6-8 |

Insertion loss does not include coupling loss.

Input power is specified for load VSWR better than 1.20:1.

Dual directional couplers, other frequency ranges, coupling values and higher power models available.

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: 190403

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