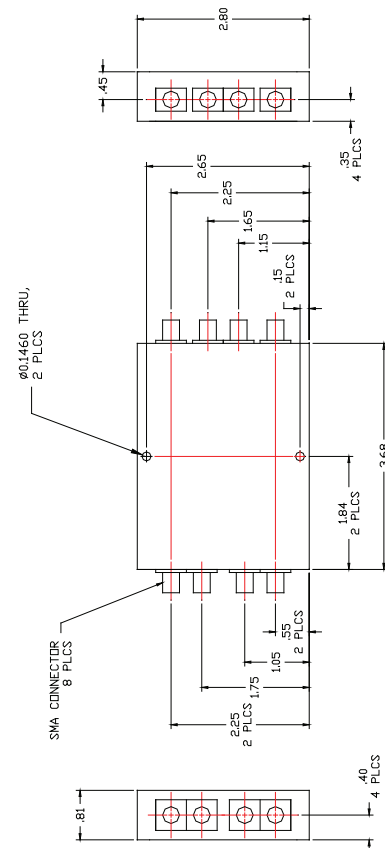

SPECIFICATIONS

| | |
|-------------------------------|---------------|
| FREQUENCY RANGE | 30-40 GHz |
| PHASE IMBALANCE (Maximum) | ± 15 Degrees |
| AMPLITUDE IMBALANCE (Maximum) | ±1.3 dB |
| INSERTION LOSS | < 12 dB |
| MAXIMUM VSWR (any port) | 2.1 dB |
| ISOLATION (Minimum) | 12 dB |
| CONNECTOR (Standard) | 2.4 mm Female |

DIMENSIONS (INCHES)


| PHASE TABLE | | | | |
|-------------|-------|------|-----|-----|
| OUTPUT | INPUT | | | |
| | A1 | A2 | A3 | A4 |
| B1 | 0° | 90° | 0° | 90° |
| B2 | 90° | 0° | 90° | 0° |
| B3 | 180° | -90° | 0° | 90° |
| B4 | -90° | 180° | 90° | 0° |