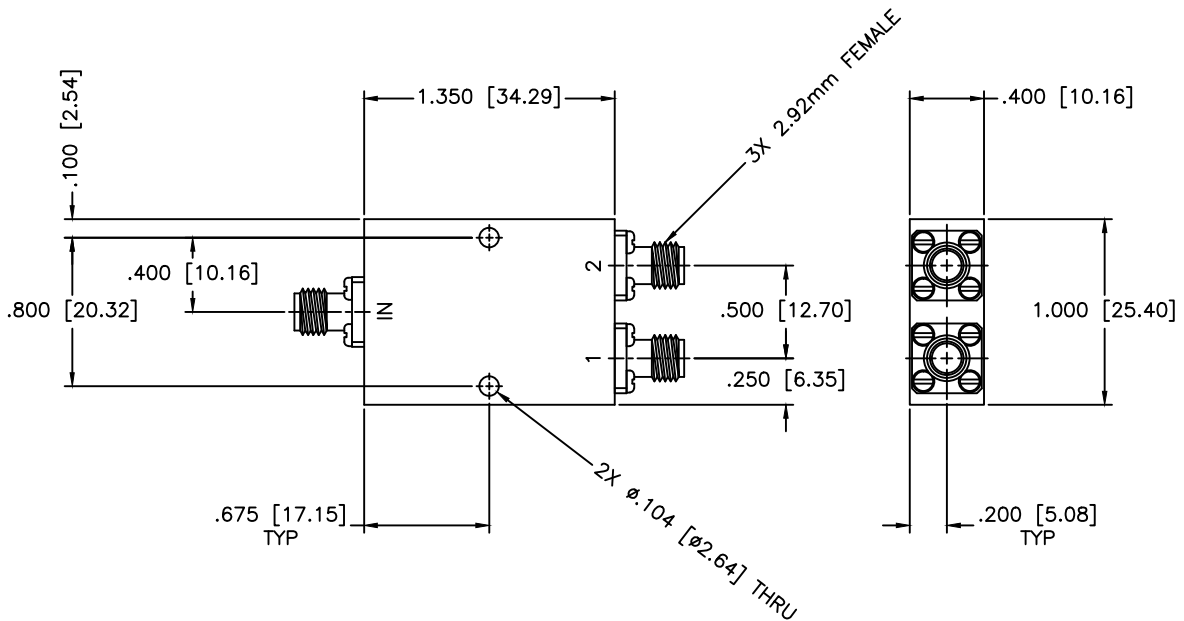


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | Date | APPROVED |



SPECIFICATIONS

Frequency Range: 26–31 GHz
 Insertion Loss: 3.0dB Max.
 Isolation: 15dB Min.
 VSWR: 2.10:1 Max.
 Amplitude Balance: ±0.3dB Max.
 Phase Balance: ±9 Deg. Max.
 Power: 10 W (Load VSWR @ 1.2)

| | | | | |
|------------------------------|--|--|--|---------------------------------------|
| MATERIAL: | | MCLI MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://WWW.MCLI.COM | SCALE: | N/A |
| | | | SHEET: | N/A |
| | | UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2° | DRAWING TITLE: 2-WAY POWER DIVIDER | |
| DRAWN: Paiboon Luekhamhan | | DATE: 11-02-2012 | PART NO. PS2-110/KF | |
| APPROVED: T. Nguyen | | DATE: 11-02-2012 | CAGE CODE: OD2L5 | SIZE: A REV: A DWG NO. 80000 |
| | | THIRD ANGLE PROJECTION | DO NOT SCALE THE DRAWING | |