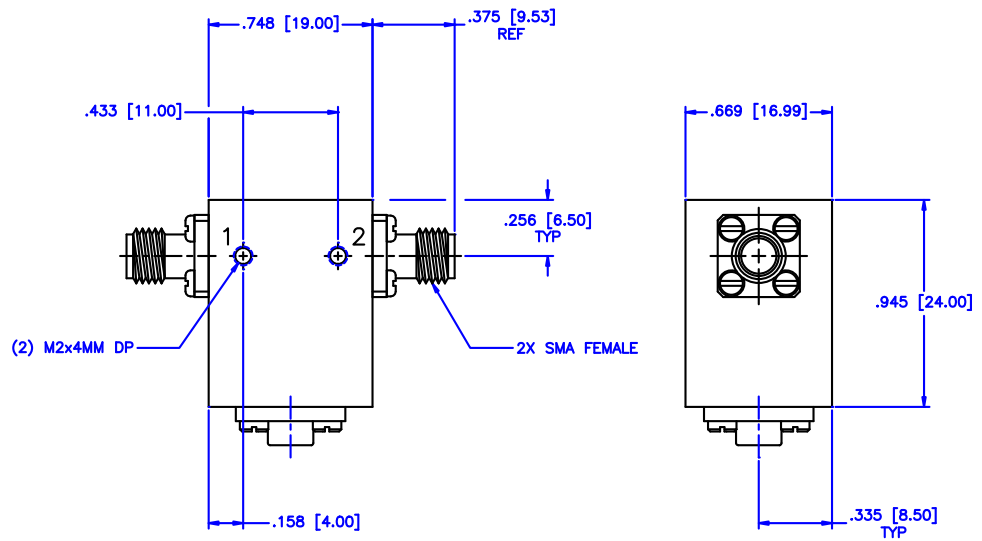


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |



SPECIFICATIONS

Frequency Range: 5.2–10.4 GHz
 Isolation: 17dB Min.
 Insertion loss: 0.6dB Max.
 VSWR: 1.35:1 Max.
 Power Avg, Peak: 10W, 100W
 Operating Temperature: -30°C to +70°C

| | | | | | |
|--|--|--|------------------------------------|------------------|-------------|
| 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 |
| | | UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2° | | SHEET: | N/A |
| DRAWN: Paiboon Luekhamhan | | DATE: 01-05-2005 | DRAWING TITLE: COAXIAL ISOLATOR | | |
| APPROVED: T. Nguyen | | DATE: 01-05-2005 | PART NO. IS-23 | | |
| PROPERTY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI) | | CAGE CODE: OD2L5 | | SIZE: N/A | REV: N/A |
| THIRD ANGLE PROJECTION | | DO NOT SCALE THE DRAWING | | DWG NO. 82122 | |