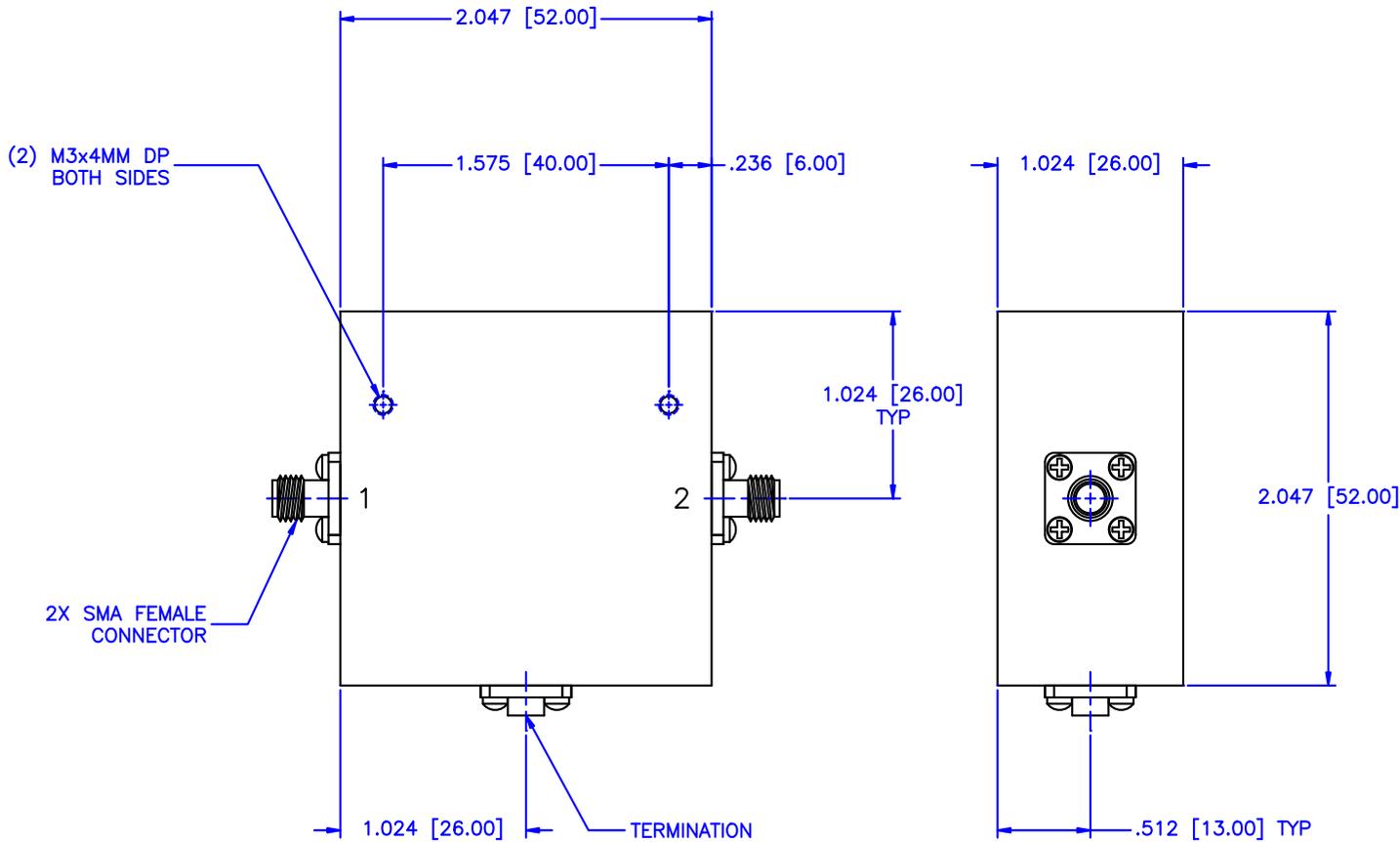


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | Date | APPROVED |



SPECIFICATIONS

Frequency Range: 0.60–0.80 GHz
 Isolation: 16dB Min.
 Insertion loss: 0.70dB Max.
 VSWR: 1.40:1 Max.
 Operating Temperature: 0°C to +50°C
 Circulator Power
 Average: 100 Watts
 Peak: 500 Watts

| | | | | |
|---|---------------------|--|--------------|------------------|
| 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: COAXIAL ISOLATOR | | |
| DRAWN: Paiboon Luekhamhan | | PART NO. IS-109 | | |
| DATE: 03-17-2009 | DATE: 03-17-2009 | CAGE CODE: 0D2L5 | SIZE: N/A | REV: N/A |
| APPROVED: T. Nguyen | DATE: 03-17-2009 | DO NOT SCALE THE DRAWING | | DWG NO. 84330 |