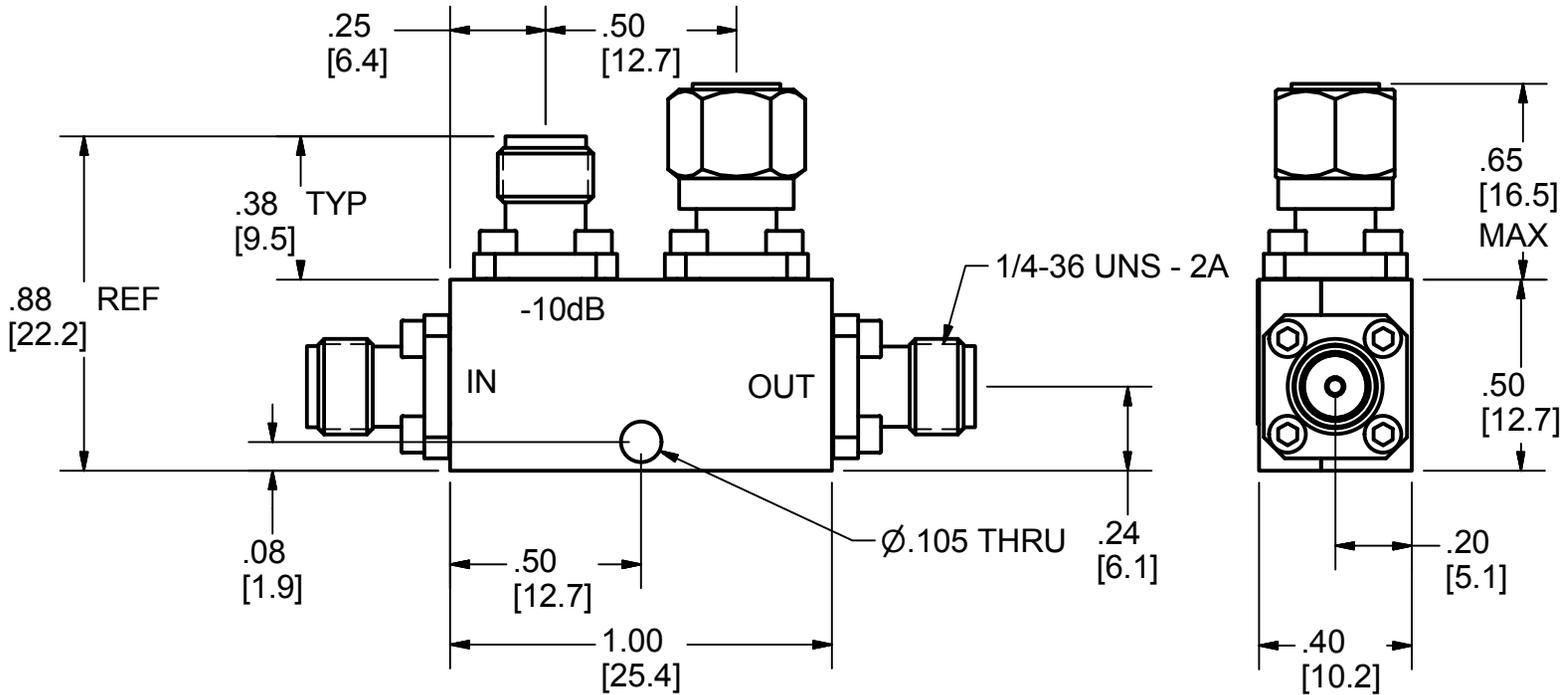


| REVISION HISTORY | | | | |
|------------------|-----|---------------------|------------|----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |
| | 1 | ENGINEERING RELEASE | 09-01-2011 | Marek A |



SPECIFICATION

FREQUENCY RANGE: 7.0 - 12.4 GHz
 COUPLING (INCLUDES FREQUENCY SENSIVITY): 10±1.0 dB
 FREQUENCY SENSIVITY: ±0.50 dB
 INSERTION LOSS: EXCLUDING COUPLED POWER: 0.30 dB
 TRUE: 1.00 dB
 DIRECTIVITY: 17 dB MIN
 PRIMARY LINE VSWR: 1.30 MAX
 SECONDARY LINE VSWR: 1.30 MAX
 INCIDENT POWER: 50W AVG
 REFLECTED POWER: 5 W AVG
 PEAK POWER: 3 kW

R&D MICROWAVES LLC PROPRIETARY INFORMATION

| | | |
|-----------------|----------|---|
| DRAWN MarekA | 9/1/2011 |  R&D Microwaves LLC, USA |
| CHECKED | | |
| QA | | TITLE |
| MFG | | SMA FEMALE DIRECTIONAL COUPLER, 10dB, 7-12.4 GHz |
| APPROVED | | SIZE A |
| | | DWG NO C1-B32rev1 |
| | | REV 1 |
| | | SCALE |
| | | SHEET 1 OF 1 |