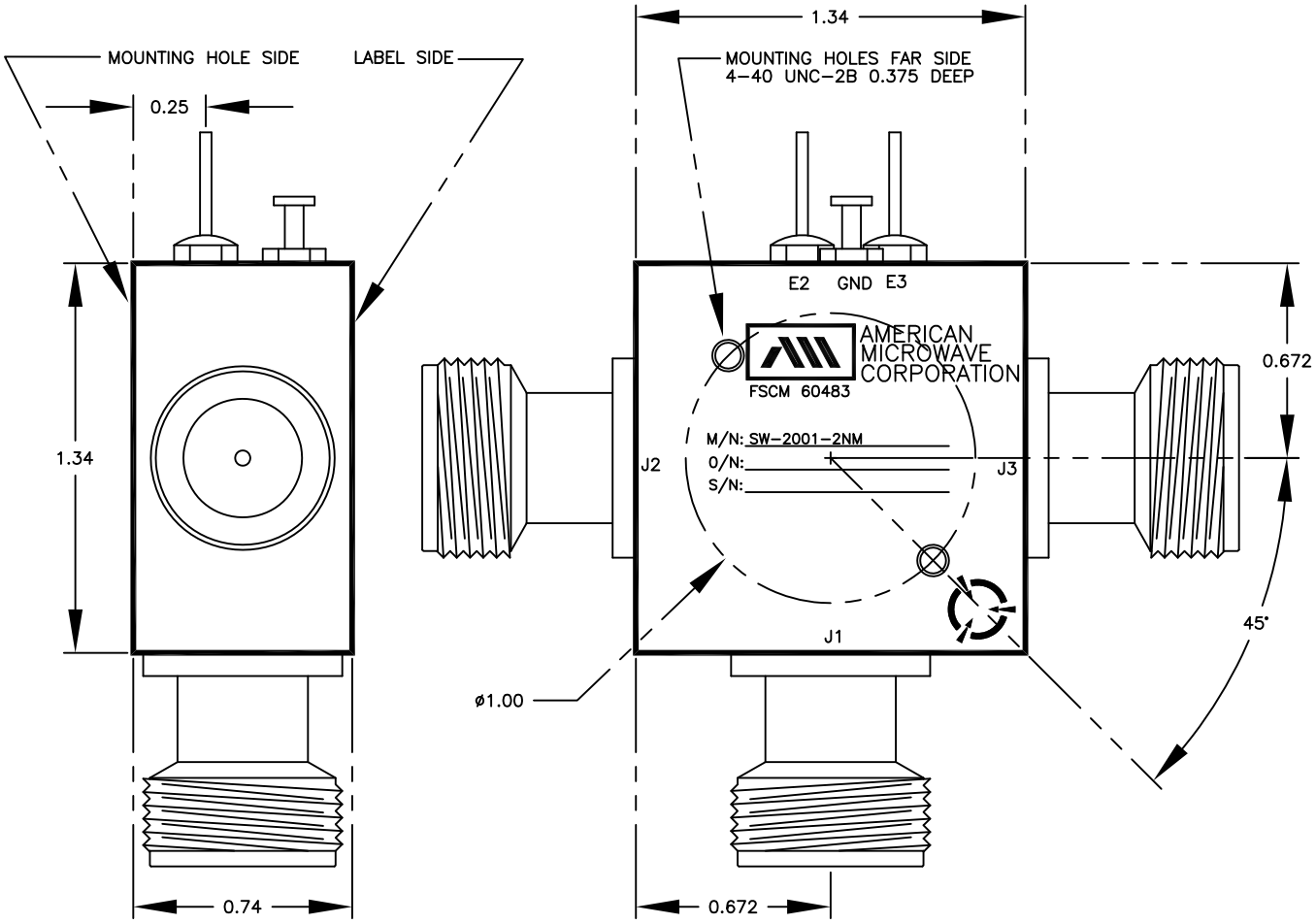
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	ORIGINAL RELEASE	1-8-80	RS
	B	SEE ECN# 88-078	9-10-88	RS
	C	COMPUTER REDRAWN	4/17/14	RA

SPECIFICATIONS:

- FREQUENCY: ..... 328 – 336MHz
- INSERTION LOSS: ..... 2.2dB MAXIMUM
- ISOLATION: ..... 50dB MINIMUM
- VSWR: ..... 1.15:1 MAXIMUM
- RISE TIME: ..... 5uSEC MAXIMUM
- FALL TIME: ..... 5uSEC MAXIMUM
- RF POWER: ..... 5 WATTS CW MAXIMUM
- IMPEDANCE: ..... 50 OHMS
- CONTROL LOGIC: ..... 100mA = ON
  −15V = OFF
- CONNECTORS: ..... INPUT/OUTPUT: TYPE N FEMALE
  CONTROL: SOLDER PIN



AVAILABLE OPTIONS:

0304 ..... 328 – 336MHz FREQUENCY RANGE

ENVIRONMENTAL RATINGS:

- TEMPERATURE: ..... −50°C TO +110°C (OPERATING)
  −65°C TO +125°C (STORAGE)
- HUMIDITY: ..... MIL-STD-202F, METHOD 103B COND. B
- SHOCK: ..... MIL-STD-202F, METHOD 213B COND. B
- VIBRATION: ..... MIL-STD-202F, METHOD 204D COND. B
- ALTITUDE: ..... MIL-STD-202F, METHOD 105C COND. B
- TEMPERATURE CYCLE: ..... MIL-STD-202F, METHOD 107D COND. A

NOTE: SPECIFICATIONS WILL VARY OVER OPERATING TEMPERATURE
NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION

* Units are designed to meet Environmental ratings but not tested. If Environmental Testing is required, please contact Sales Department.

ALL DIMENSIONS ARE IN INCHES
TOLERANCES:
X.XX ±0.020
X.XXX ±0.010

PART NO.		AMERICAN MICROWAVE CORPORATION FREDERICK, MARYLAND			
APPROVALS	DATE	TITLE: PRODUCT FEATURE SW-2001-2NM			
DRAWN K SIMMS	4/17/14	SIZE A	FSCM NO. 60483	DWG NO. 100-222	REV. C
ENG RA	4/17/14	SCALE		SHEET 1 of 1	
QAE K SIMMS	4/17/14				