

NOTES:

1.0 ELECTRICAL SPECIFICATIONS:

- 1.1 FREQUENCY RANGE: 0.5 to 2.0 GHz
- 1.2 ISOLATION: 24dB
- 1.3 AMPLITUDE BALANCE: ±0.5dB
- 1.4 VSWR (MAX): 1.30:1
- 1.5 INSERTION LOSS: 0.6dB MAX.

2.0 FINISHING:

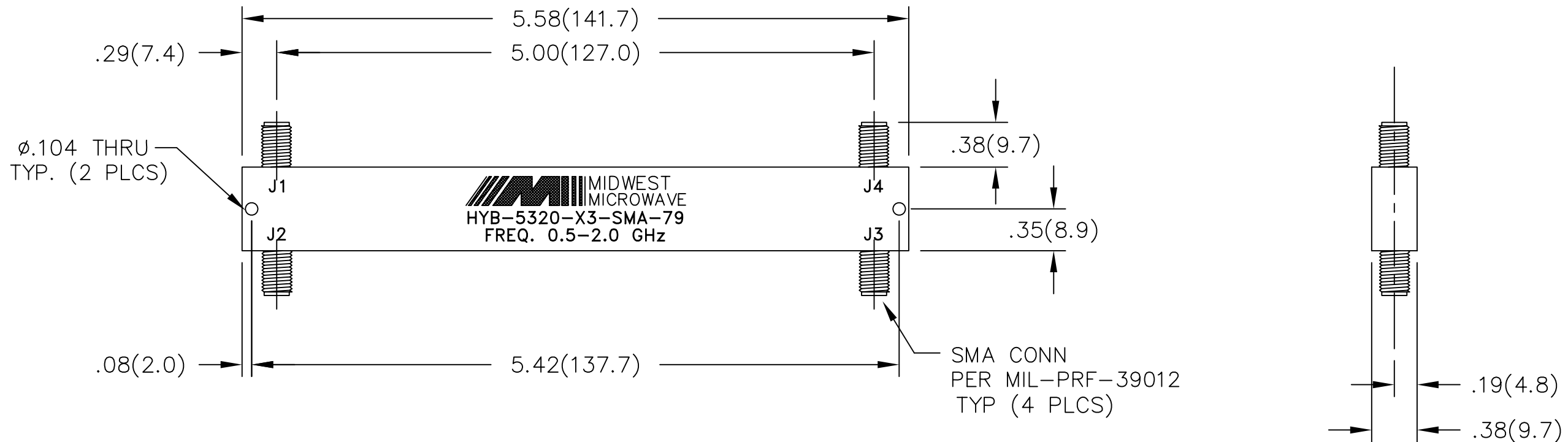
- 2.1 GREY PER MIL-E-15090 TYPE II, CLASS 2  
OVER MIL-C-5541 CLASS 3A  
MEETS MIL-F-14072  
MEETS MIL-E-5400

- 2.2 MARKING: MARK UNIT AS SHOWN  
(REF.: SLK-08045-82-01)

3.0 DIMENSIONS IN PARENTHESIS ARE  
IN MILLIMETERS.

MODEL NUMBER  
HYB-5320-X3-SMA-79

REV.  
-1



UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:

- 3 PLACE DECIMALS ±.005
- 2 PLACE DECIMALS ±.02
- FRACTIONS ±1/64
- PARALLELITY: T.I.R. \_\_\_\_\_
- FLATNESS: T.I.R. \_\_\_\_\_
- CONCENTRICITY: T.I.R. \_\_\_\_\_
- ANGLES AND PERPENDICULARITY: ±1°

FSCM NO.  
34078

**MIDWEST MICROWAVE**

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave

TITLE  
HYBRID COUPLER

DRAWN/DATE  
J.VERNON  
10/8/96

ENG./DATE  
J.O'NEIL  
10/22/96

DRAWING NUMBER  
HYB-5320-X3-SMA-79

CHECKED/DATE

APPROVED/DATE

SCALE: FULL SHEET 1 of 1

DATE	10/25/96
DESCRIPTION	RELEASED
REV.	-