

NOTES:

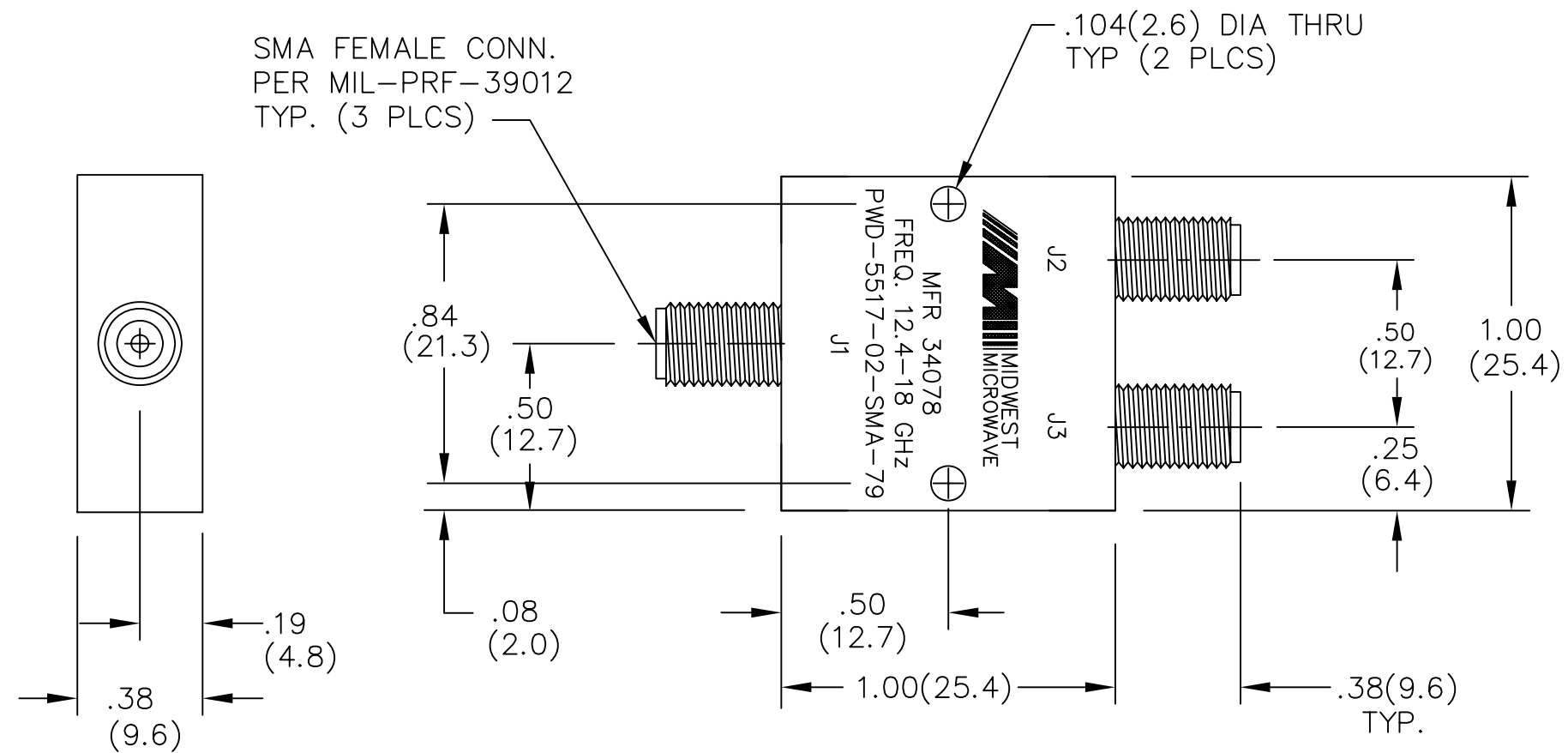
- 1.0 ELECTRICAL SPECIFICATIONS:
 1.1 FREQUENCY RANGE: 12.4 to 18.0 GHz
 1.2 INSERTION LOSS: .50dB MAX.
 1.3 ISOLATION: 20dB MIN
 1.4 VSWR (MAX): 1.50:1
 1.5 OUTPUT UNBALANCE:
 1.5.1 AMPLITUDE: 0.30dB MAX.
 1.5.2 PHASE: 5.0° MAX.
 1.6 MAX. INPUT POWER: 30 WATTS AT
 +25°C W/OUTPUT LOAD VSWR < 2.0:1
 1.7 OPERATING TEMP. RANGE:
 -65°C to +125°C

- 2.0 FINISH
 2.1 GREY OVER MIL-E-15090 TYPE II, CLASS 2
 OVER MIL-C-5541, CLASS 3A
 2.2 MEETS MIL-F-14072
 2.3 MEETS MIL-E-5400 & MIL-E-16400V.

3.0 MARKING: MARK UNIT AS SHOWN.

4.0 DIMENSIONS IN PARENTHESIS ARE
 IN MILLIMETERS.

NO DATA REQUIRED



UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:		FSCM NO. 34078		MIDWEST MICROWAVE	
3 PLACE DECIMALS ±.005		NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE POWER DIVIDER	
2 PLACE DECIMALS ±.02					
FRACTIONS ±1/64		DRAWN/DATE A.BEATTY 4/7/92		ENG./DATE P.GOODMAN 4/17/92	
PARALLELITY: T.I.R. _____		CHECKED/DATE A.OSGA 4/7/92		APPROVED/DATE	
FLATNESS: T.I.R. _____		DRAWING NUMBER PWD-5517-02-SMA-79		SCALE: 2=1	
CONCENTRICITY: T.I.R. _____		ANGLES AND PERPENDICULARITY: ±1°		SHEET 1 of 1	