

NOTES:

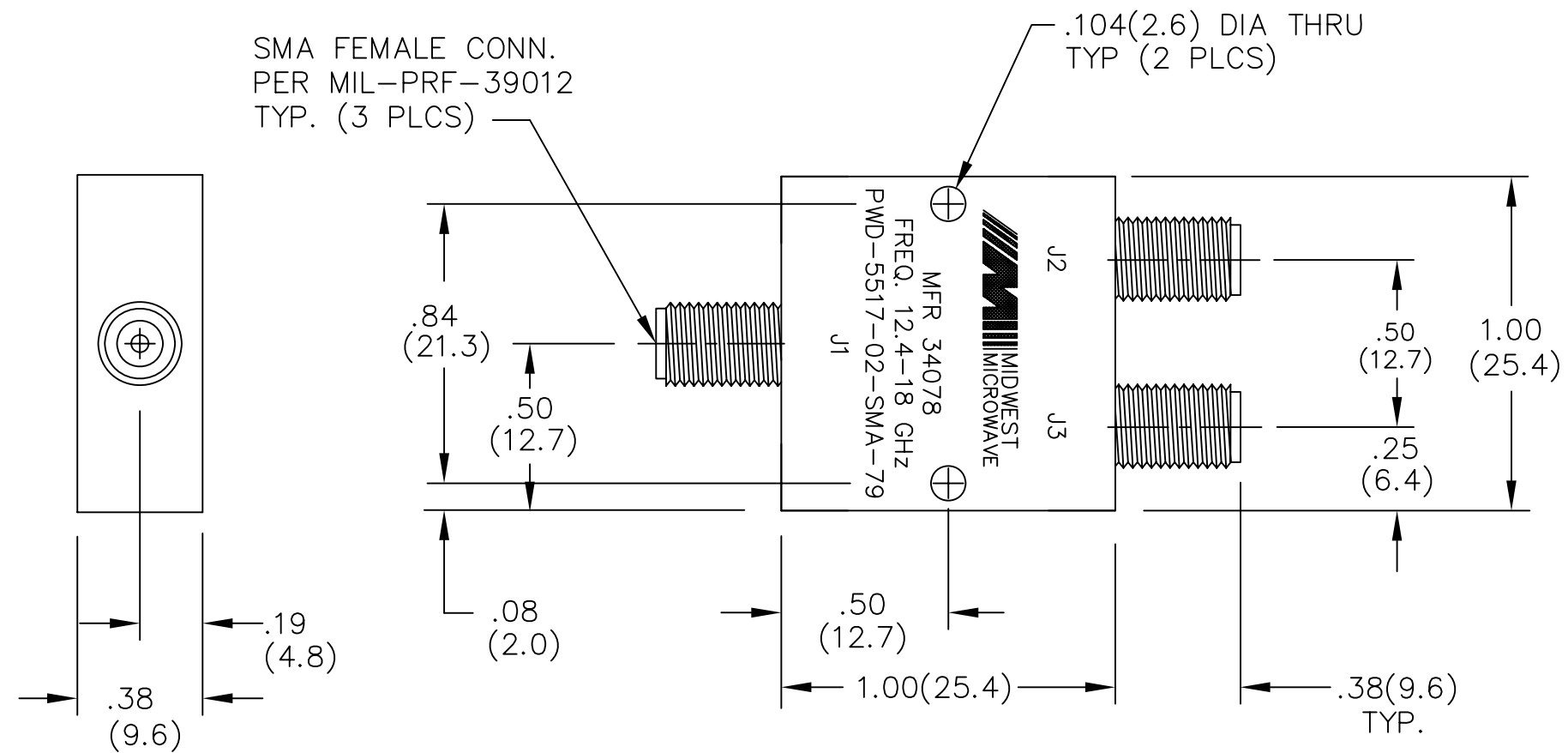
- 1.0 ELECTRICAL SPECIFICATIONS:
 - 1.1 FREQUENCY RANGE: 12.4 to 18.0 GHz
 - 1.2 INSERTION LOSS: .50dB MAX.
 - 1.3 ISOLATION: 20dB MIN
 - 1.4 VSWR (MAX): 1.50:1
 - 1.5 OUTPUT UNBALANCE:
 - 1.5.1 AMPLITUDE: 0.30dB MAX.
 - 1.5.2 PHASE: 5.0° MAX.
 - 1.6 MAX. INPUT POWER: 30 WATTS AT
+25°C W/OUTPUT LOAD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



DATE	4/21/92	7/19/05
DESCRIPTION	RELEASED	ADDED TITLEBLOCK
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 POWER DIVIDER
DRAWN/DATE A.BEATTY 4/7/92	ENG./DATE P.GOODMAN 4/17/92	DRAWING NUMBER PWD-5517-02-SMA-79	
CHECKED/DATE A.OSGA 4/7/92	APPROVED/DATE	SCALE: 2=1	SHEET 1 of 1