

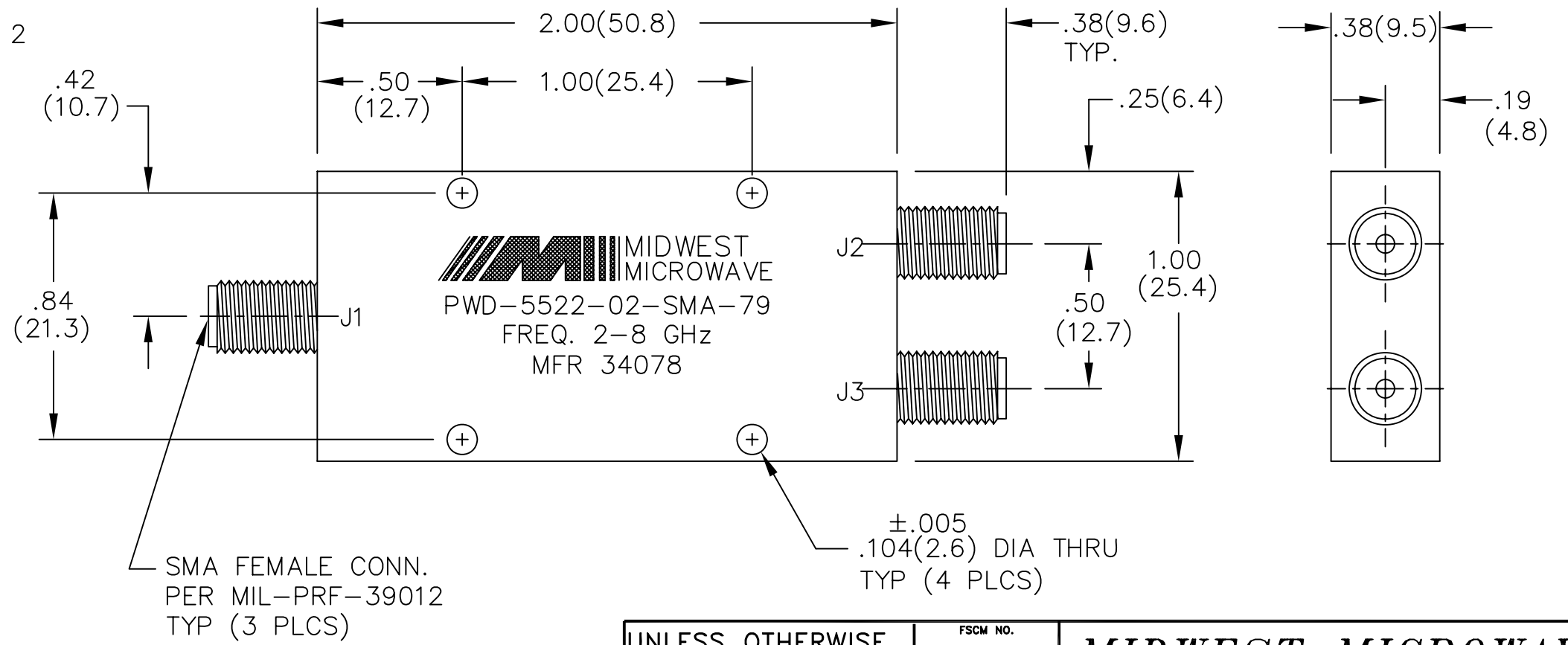
NOTES:

- 1.0 ELECTRICAL SPECIFICATIONS:
 1.1 FREQUENCY RANGE: 2.0 to 8.0 GHz
 1.2 INSERTION LOSS: 0.5dB MAX.
 1.3 ISOLATION: 20dB MIN.
 1.4 VSWR (MAX): 1.35:1
 1.5 OUTPUT UNBALANCE:
 1.5.1 AMPLITUDE: 0.30dB MAX.
 1.5.2 PHASE: 4° MAX.
 1.6 MAXIMUM INPUT POWER: 30 WATTS
 1.7 OPERATING TEMP RANGE: -65°C to +125°C

- 3.0 MARKING: MARK UNIT AS SHOWN
 (REF.: SLK-09422-82-10)
 4.0 DIMENSIONS IN PARENTHESIS ARE
 IN MILLIMETERS.

NOTE: NO DATA REQUIRED

- 2.0 FINISH:
 2.1 EPOXY SEAL WITH EMERSON CUMING ECCOBOND.
 45 EPOXY AND CATALYST 15
 2.2 GREY OVER MIL-E-15090 TYPE II , CLASS 2
 OVER MIL-C-5541 CLASS 3A
 MEETS MIL-F-14072
 MEETS MIL-E-5400



UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:		FSCM NO. 34078		MIDWEST MICROWAVE	
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°		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 9/23/93	ENG./DATE P.GOODMAN 9/23/93	DRAWING NUMBER PWD-5522-02-SMA-79	
		CHECKED/DATE M.HOLLMAN 9/23/93	APPROVED/DATE	SCALE: 2=1	SHEET 1 of 1

DATE	9/27/93
DESCRIPTION	RELEASED
REV.	-1
	ADDED TITLEBLOCK
	7/19/05