

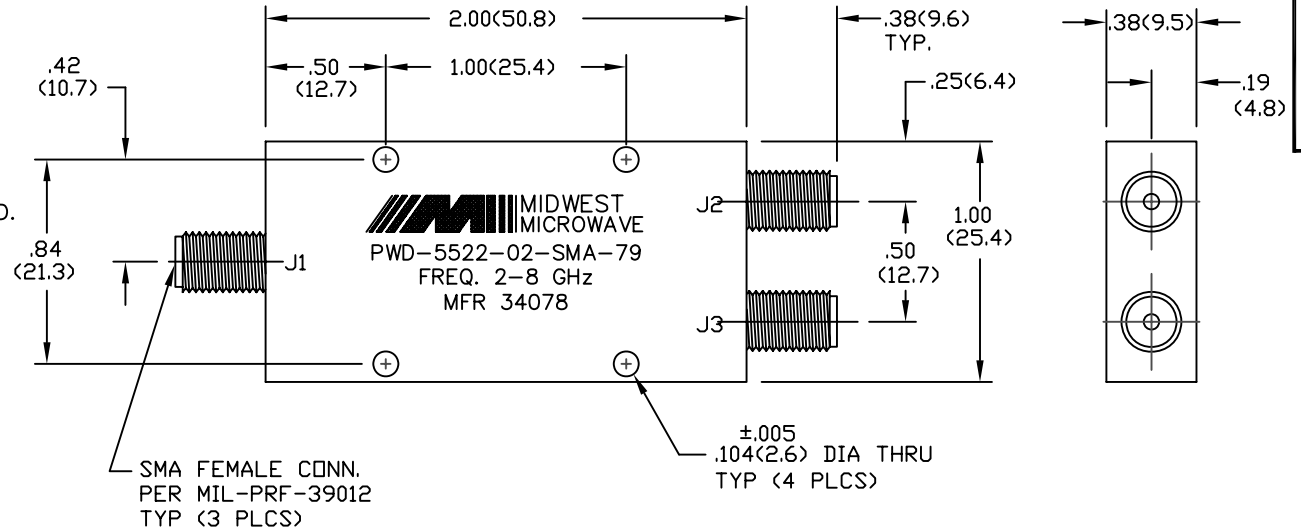
- NOTES:
- 1.0 ELECTRICAL SPECIFICATIONS:
 - 1.1 FREQUENCY RANGE: 2.0 to 8.0 GHz
 - 1.2 INSERTION LOSS: 0.5dB MAX.
 - 1.3 ISOLATION: 20dB MIN.
 - 1.4 VSWR (MAX): 1.35:1
 - 1.5 OUTPUT UNBALANCE:
 - 1.5.1 AMPLITUDE: 0.30dB MAX.
 - 1.5.2 PHASE: 4° MAX.
 - 1.6 MAXIMUM INPUT POWER: 30 WATTS
 - 1.7 OPERATING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

- 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

3.0 MARKING: MARK UNIT AS SHOWN (REF.: SLK-09422-82-10)

4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.

NOTE: NO DATA REQUIRED



MODEL NUMBER
PWD-5522-02-SMA-79

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

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power. 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°	CAGE CODE 34078	MIDWEST MICROWAVE	
	 EMERSON Network Power Connectivity Solutions	TITLE POWER DIVIDER OUTLINE DRAWING	
DRAWN/DATE A.BEATTY 9/23/93	ENG./DATE P.GOODMAN 9/23/93	DRAWING NUMBER PWD-5522-02-SMA-79-01	REV. -1
CHECKED/DATE M.HOLLMAN 9/23/93	APPROVED/DATE	SCALE: 5=1	SHEET 1 of 1