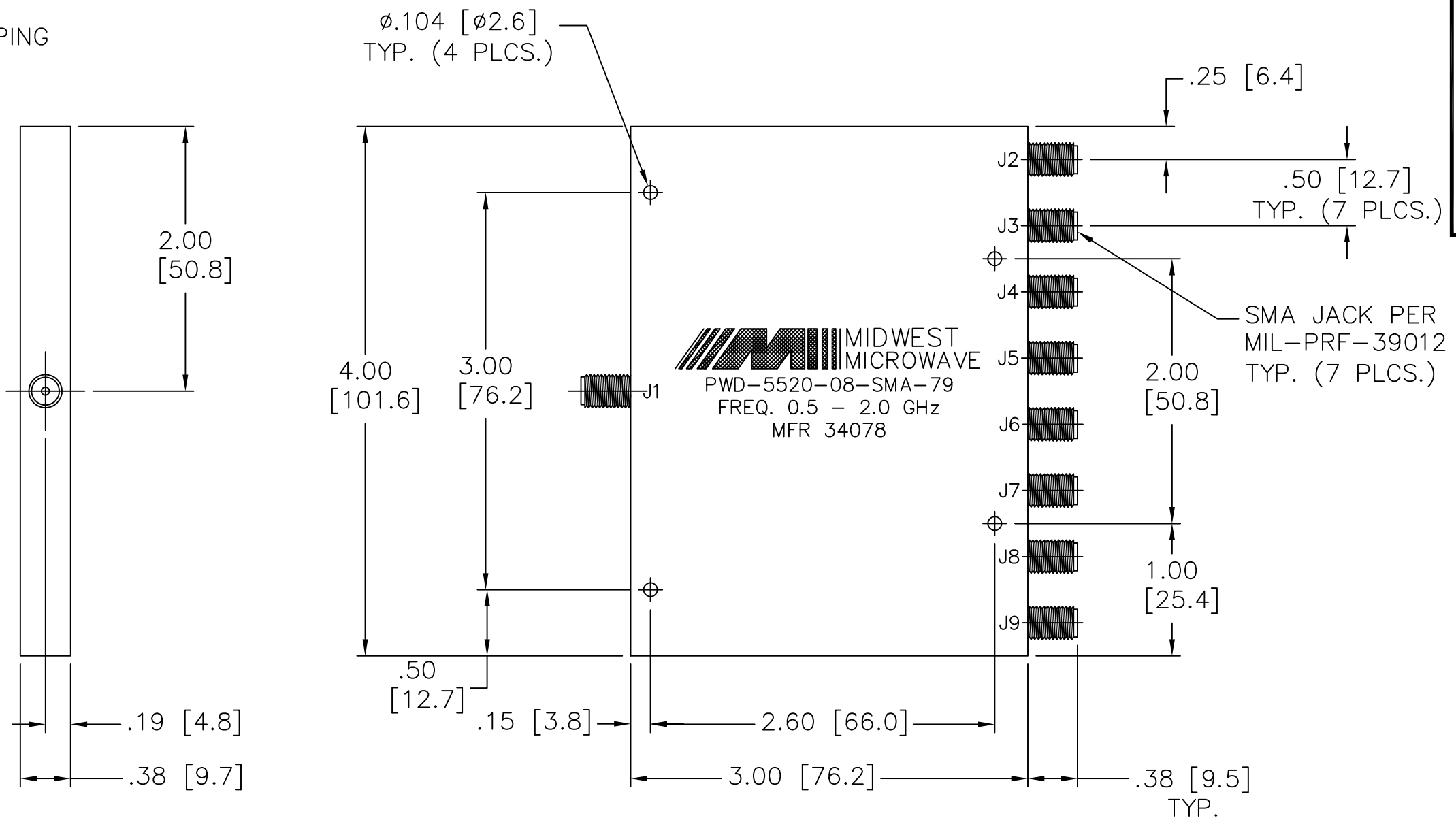


MODEL NUMBER  
PWD-5520-08-SMA-79

NOTES:

- 1.0 ELECTRICAL SPECIFICATIONS:  
 1.1 FREQUENCY RANGE: 0.5 TO 2.0 GHz  
 1.2 INSERTION LOSS: 0.4dB + 0.4[f]dB MAX.  
 (0.6dB AT 0.5 GHz SLOPING TO 1.2dB AT 2.0 GHz)  
  
 1.3 ISOLATION: 15dB MIN.  
 1.4 VSWR (MAX): 1.50:1  
 1.5 OUTPUT UNBALANCE:  
 AMPLITUDE: 0.5dB MAX. PHASE: 5° MAX  
 1.6 MAX. INPUT POWER: 10 WATT 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 AND MIL-E-16400V.  
  
 2.2 MARKING: MARK UNIT AS SHOWN  
 (REF.: SLK-08065-82-01)  
  
 3.0 DIMENSIONS IN BRACKETS ARE  
 IN MILLIMETERS.



DATE	12/14/00	4/4/01
DESCRIPTION	RELEASED	ECN 17897
REV.	-	A

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 <b>34078</b>	<b>MIDWEST MICROWAVE</b>	
		TITLE POWER DIVIDER OUTLINE DRAWING	
DRAWN/DATE M.STAFFORD 12/12/00	ENG./DATE P.GOODMAN 12/12/00	DRAWING NUMBER PWD-5520-08-SMA-79-01	REV. A
CHECKED/DATE	APPROVED/DATE	SCALE: 1=1	SHEET 1 of 1