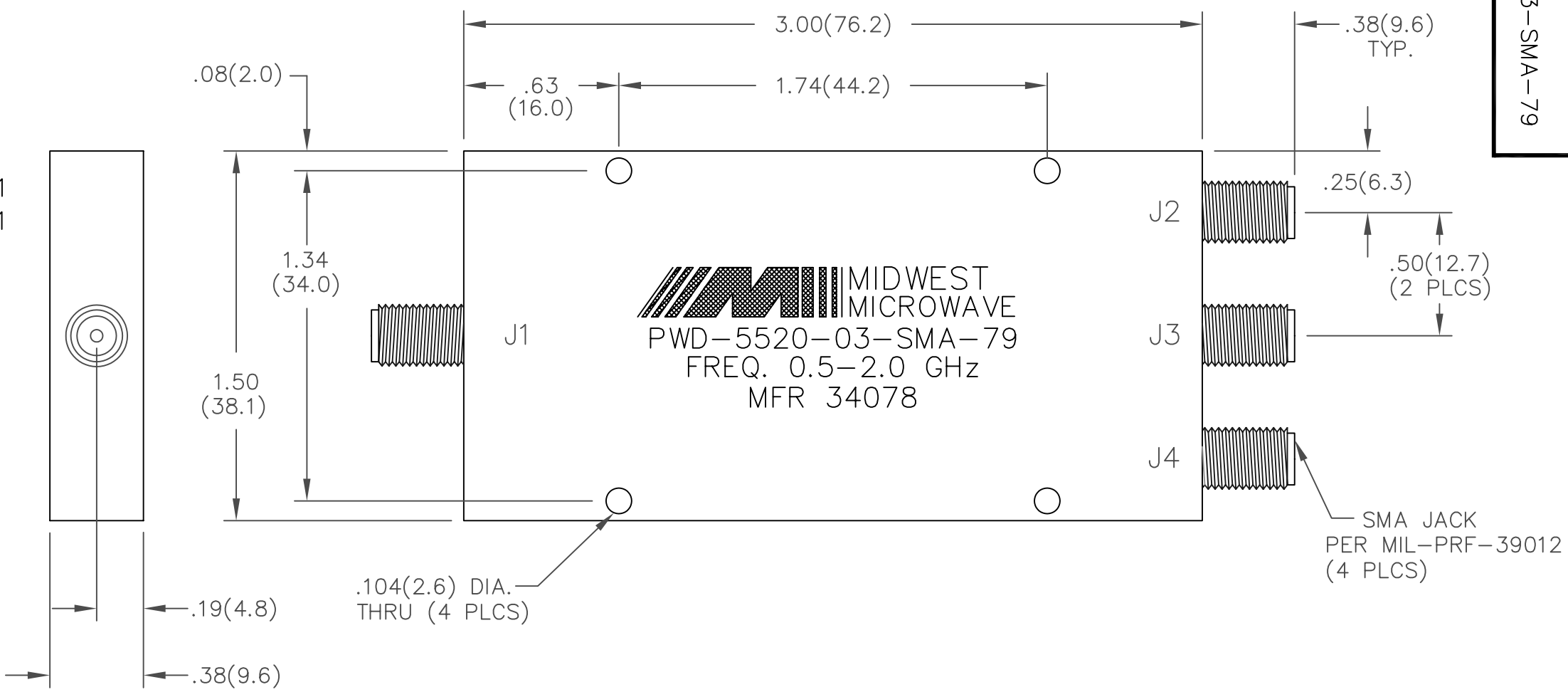


MODEL NUMBER
PWD-5520-03-SMA-79

- NOTES:
- 1.0 ELECTRICAL SPECIFICATIONS:
 - 1.1 FREQUENCY RANGE: 0.5 TO 2.0 GHz
 - 1.2 INSERTION LOSS: 1.0dB MAX.
 - 1.3 ISOLATION: 15dB MIN.
 - 1.4 VSWR: 1.5:1 MAX
 - 1.5 OUTPUT UNBALANCE: AMPLITUDE: 0.5dB MAX.
PHASE: 5° MAX.
 - 1.6 MAX. INPUT POWER:
 - 5 WATTS WITH OUTPUT LOAD VSWR ≤ 2.0:1
 - 12 WATTS WITH OUTPUT LOAD VSWR ≤ 1.5:1
 - 30 WATTS WITH OUTPUT LOAD VSWR ≤ 1.2:1
 - 1.7 TEMPERATURE RANGE:
 - OPERATING: -55° to +125°
 - 1.8 WIEIGHT: 89 GRAMS (3.15 Oz) 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
 - 2.2 MARKING: MARK UNIT AS SHOWN
(REF.: SLK-08002-82-01)
 - 3.0 DIMENSIONS IN PARENTHESIS ARE
IN MILLIMETERS.



DATE	6/23/95	11/4/03
DESCRIPTION	RELEASED	ECN 19458
REV.	-	A

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.	CAGE CODE 34078	MIDWEST MICROWAVE	
			TITLE POWER DIVIDER OUTLINE DRAWING
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°	DRAWN/DATE A.BEATTY 6/22/95	ENG./DATE P.GOODMAN 6/22/95	DRAWING NUMBER PWD-5520-03-SMA-79-01
	CHECKED/DATE	APPROVED/DATE	REV. A
SCALE: 2=1		SHEET 1 of 1	