

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Cinch Connectivity Solutions](#)
[PWD-5520-02-SMA-79](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

NOTES:

- 1.0 ELECTRICAL SPECIFICATIONS:
 - 1.1 FREQUENCY RANGE: 460 to 2200 MHz
 - 1.2 INSERTION LOSS: 0.5dB MAX.
 - 1.3 ISOLATION: 20dB MIN.
 - 1.4 VSWR (MAX): 1.25:1
 - 1.5 OUTPUT UNBALANCE:
 - 1.5.1 AMPLITUDE: 0.2dB MAX.
 - 1.5.2 PHASE: 4.0° MAX.
 - 1.6 MAX. INPUT POWER:
 - 3 WATTS WITH OUTPUT LOAD VSWR ≤ 2.0:1
 - 8 WATTS WITH OUTPUT LOAD VSWR ≤ 1.5:1
 - 20 WATTS WITH OUTPUT LOAD VSWR ≤ 1.2:1
 - 1.7 OPERATING TEMP. RANGE:
 - 65°C to +125°C

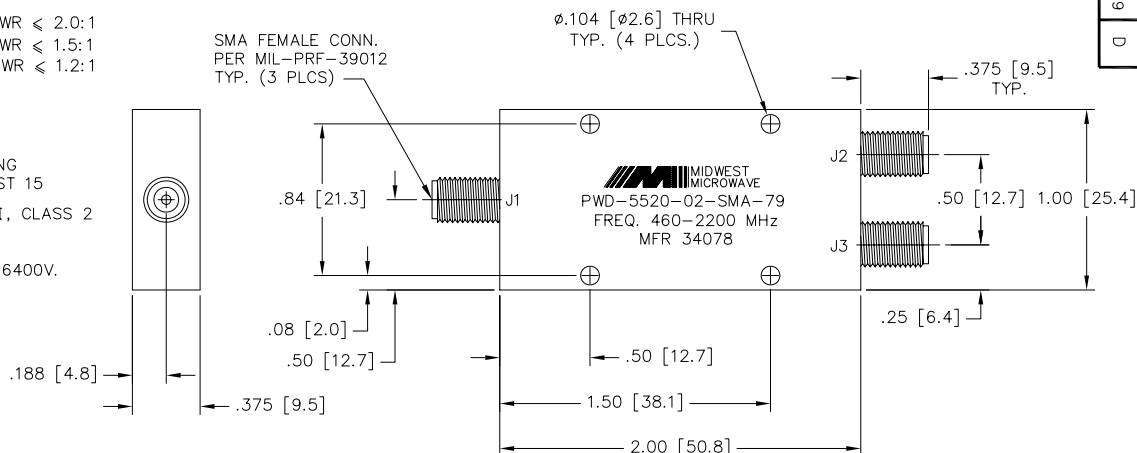
2.0 FINISH

- 2.1 EPOXY SEAL WITH EMERSON-CUMING
ECCOBOND 45 EPOXY & 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 AND MIL-E-16400V.

3.0 DATA: (NO DATA REQUIRED)

4.0 DIMENSIONS IN PARENTHESIS ARE
IN MILLIMETERS.

5.0 MARKING: MARK UNIT AS SHOWN
(REF.: SLK-09422-82-09)



UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:		PDCW NO. 34078		MIDWEST MICROWAVE	
3 PLACE DECIMALS ±.005 2 PLACE DECIMALS ±.02 FRACTIONS ±1/64		NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE POWER DIVIDER	
PARALLELITY: T.J.R. _____		DRAWN/DATE A. BEATTY 6/28/93		ENG./DATE P. GOODMAN 7/2/93	
FLATNESS: T.J.R. _____		CHECKED/DATE M. HOLLMAN 7/1/93		APPROVED/DATE	
CONCENTRICITY: T.J.R. _____		DRAWING NUMBER PWD-5520-02-SMA-79		SCALE: 2=1	
ANGLES AND PERPENDICULARITY: ±1°		SHEET 1 of 1			

REV.	DESCRIPTION	DATE
1	RELEASED	7/2/93
A	ECN 19023	2/4/03
B	ECN 19025	2/5/03
C	ECN 19102	3/19/03
D	ECN 19458	1/14/03