



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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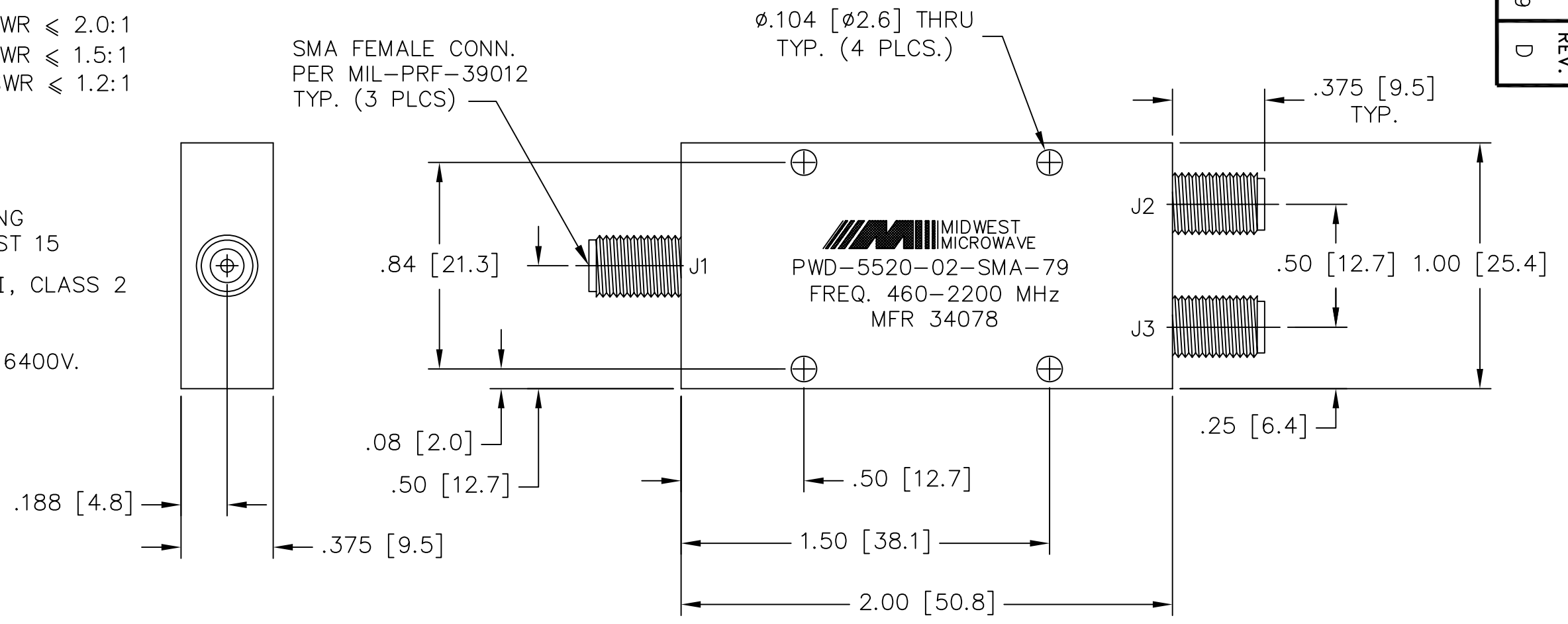
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



MODEL NUMBER
PWD-5520-02-SMA-79
REV.
D

- 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 \leq 2.0:1
 - 8 WATTS WITH OUTPUT LOAD VSWR \leq 1.5:1
 - 20 WATTS WITH OUTPUT LOAD VSWR \leq 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)



REV.	DESCRIPTION	DATE
-	RELEASED	7/2/93
A	ECN 19023	2/4/03
B	ECN 19025	2/5/03
C	ECN 19102	3/18/03
D	ECN 19458	11/4/03

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°	FSCM NO. 34078	MIDWEST MICROWAVE	
	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 6/28/93	ENG./DATE P.GOODMAN 7/2/93	DRAWING NUMBER PWD-5520-02-SMA-79
	CHECKED/DATE M.HOLLMAN 7/1/93	APPROVED/DATE	SCALE: 2=1 SHEET 1 of 1