



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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NOTES:

1.0 ELECTRICAL SPECIFICATIONS:

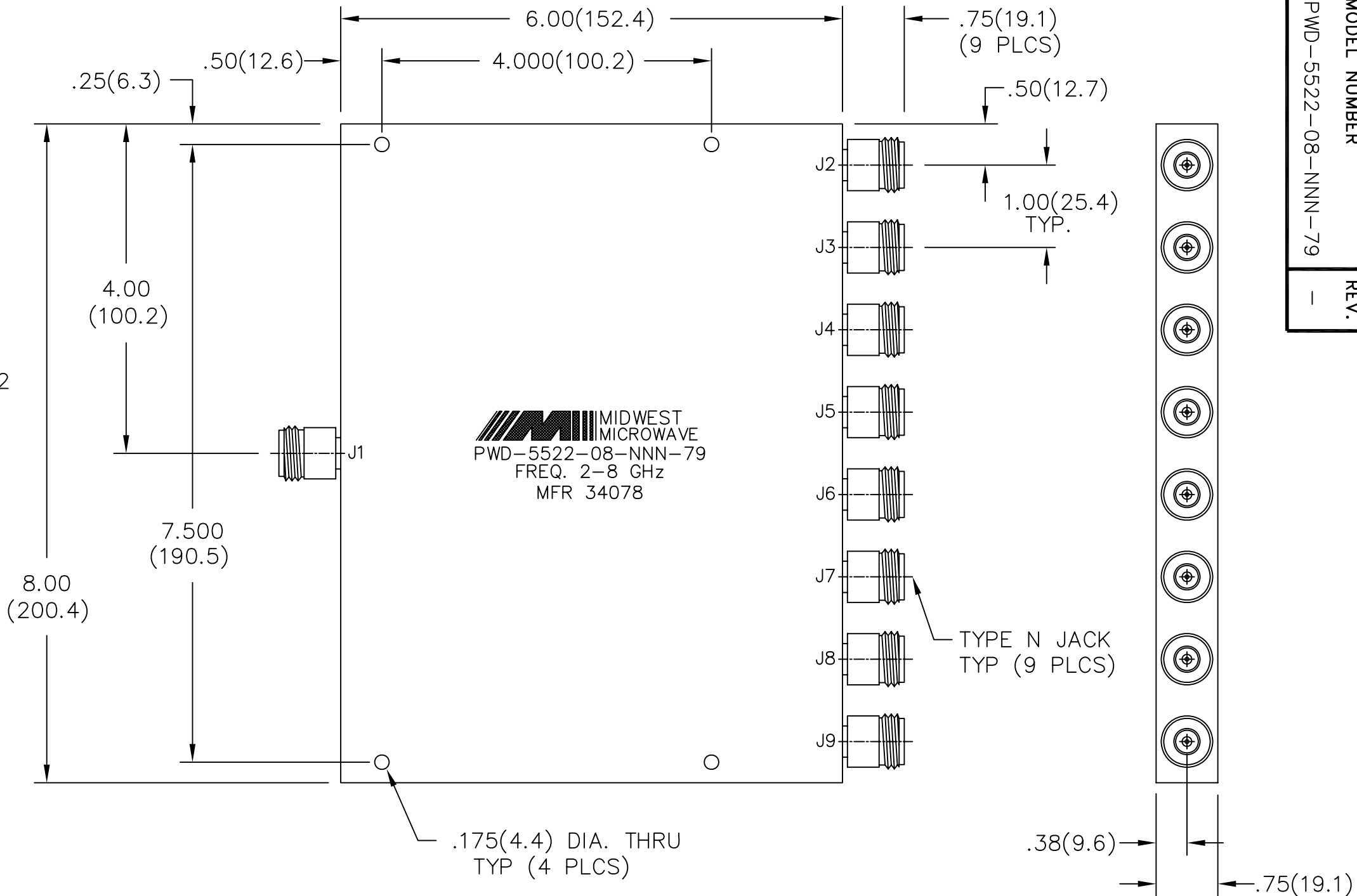
- 1.1 FREQUENCY RANGE: 2.0 to 8.0 GHz
- 1.2 INSERTION LOSS: 2dB MAX.
- 1.3 ISOLATION: 18dB MIN.
- 1.4 VSWR (MAX): 1.50:1
- 1.5 OUTPUT UNBALANCE:
 - 1.5.1 AMPLITUDE: 0.50dB MAX.
 - 1.5.2 PHASE: 10° MAX.
- 1.6 MAXIMUM INPUT POWER: 10.0 WATTS
(WITH OUTPUT LOADS OF VSWR ≤ 2.0:1)
- 1.7 OPERATING TEMP RANGE: -65°C to +125°C

2.0 FINISH:

- 2.1 GREY OVER MIL-E-15090 TYPE II, CLASS 2
OVER MIL-C-5541 CLASS 3A
MEETS MIL-F-14072
MEETS MIL-E-5400

- 2.2 SILKSCREEN UNIT AS SHOWN
(REF.: SLK-09417-82-02)

- 3.0 DIMENSIONS IN PARENTHESIS ARE
IN MILLIMETERS.



MIDWEST MICROWAVE
 PWD-5522-08-NNN-79
 FREQ. 2-8 GHz
 MFR 34078

MODEL NUMBER
 PWD-5522-08-NNN-79
 REV. 1

DATE	5/8/02
DESCRIPTION	RELEASED
REV.	1

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 S.ORLOV 5/7/02	ENG./DATE P.GOODMAN 5/7/02	DRAWING NUMBER PWD-5522-08-NNN-79	
CHECKED/DATE	APPROVED/DATE	SCALE: 1=1.5	SHEET 1 of 1