



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 SPECIFICATIONS:

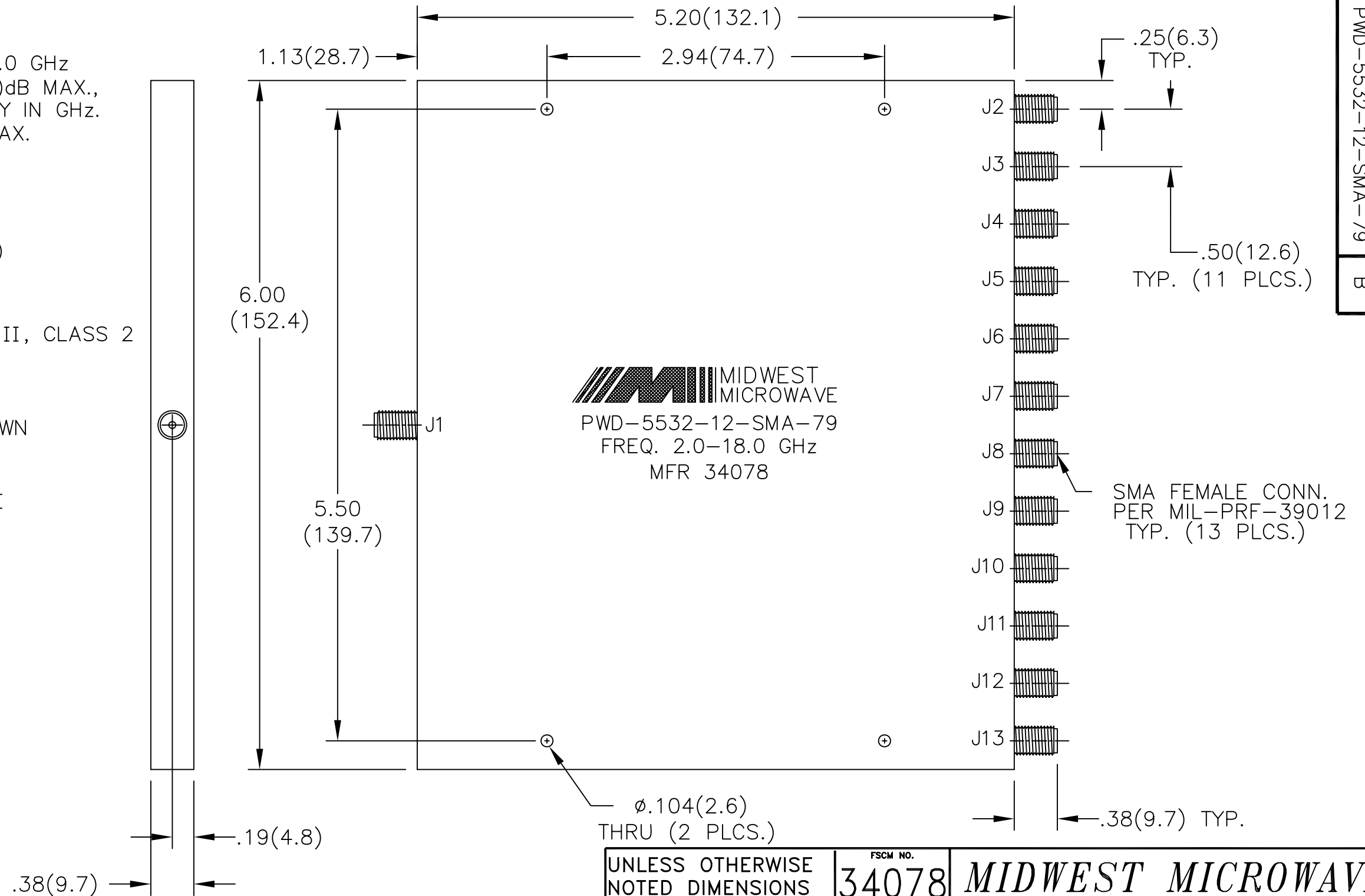
- 1.1 FREQUENCY RANGE: 2.0 to 18.0 GHz
- 1.2 INSERTION LOSS: $(1.0 + 0.14*f)$ dB MAX.,
WHERE f IS FREQUENCY IN GHz.
- 1.3 AMPLITUDE BALANCE: 1.0dB MAX.
- 1.4 PHASE BALANCE: 15° MAX.
- 1.5 VSWR: 1.50:1 MAX.
- 1.6 ISOLATION: 15dB MIN.
- 1.7 INPUT POWER: 30 WATTS MAX.
- 1.8 WEIGHT: 21.2 Oz. (600 GRAMS)

2.0 FINISH:

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

2.1 MARKING: MARK UNIT AS SHOWN
REF.: SLK-08068-82-02)

3.0 DIMENSIONS IN PARENTHESIS ARE
IN MILLIMETERS.



MODEL NUMBER
PWD-5532-12-SMA-79
REV.
B

MIDWEST MICROWAVE
PWD-5532-12-SMA-79
FREQ. 2.0-18.0 GHz
MFR 34078

SMA FEMALE CONN.
PER MIL-PRF-39012
TYP. (13 PLCS.)

REV.	DESCRIPTION	DATE
-	RELEASED	4/11/01
A	ECN 17954	5/14/01
B	ECN 20256	12/27/04

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:		FSCM NO. 34078		MIDWEST MICROWAVE	
3 PLACE DECIMALS ±.005		NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE POWER DIVIDER	
2 PLACE DECIMALS ±.02					
FRACTIONS ±1/64		DRAWN/DATE L. BROWN 10/21/97		ENG./DATE P. GOODMAN 4/9/01	
PARALLELITY: T.I.R. _____		CHECKED/DATE		APPROVED/DATE	
FLATNESS: T.I.R. _____		DRAWING NUMBER PWD-5532-12-SMA-79			
CONCENTRICITY: T.I.R. _____		SCALE: 1=1 SHEET 1 of 1			
ANGLES AND PERPENDICULARITY: ±1°					