



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

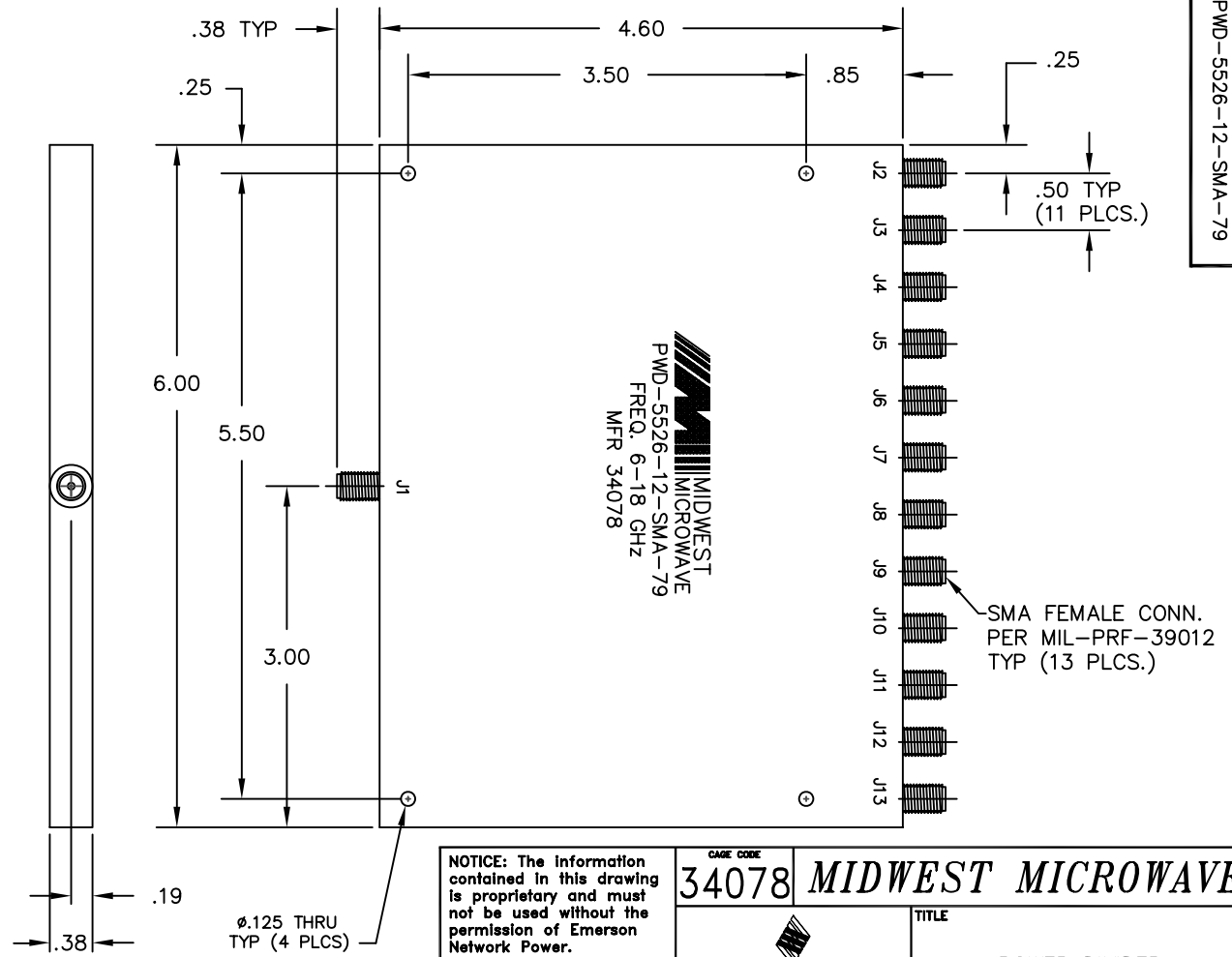
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- NOTES:
- 1.0 ELECTRICAL SPECIFICATIONS:
 - 1.1 FREQUENCY RANGE: 6.0 to 18.0 GHz
 - 1.2 INSERTION LOSS: 0.4dB+0.10f dB MAX.,
WHERE f IS FREQUENCY IN GHz
(WHEN REFERENCED TO 10.8dB
NOMINAL POWER DIVISION LOSS)
 - 1.3 ISOLATION: 15dB MIN.
 - 1.4 VSWR: 1.50:1 MAX.
 - 1.5 OUTPUT UNBALANCE:
 - 1.5.1 AMPLITUDE: 0.8dB MAX.
 - 1.5.2 PHASE: 10° MAX.
 - 1.6 MAX. INPUT POWER: 10.0 WATTS, WITH ALL
OUTPUTS TERMINATED BY LOADS WITH
VSWR < 2.0:1
 - 1.7 STORAGE TEMP. RANGE: -65°C to +125°C
 - 1.8 OPERATING TEMP. RANGE: -54°C to +125°C
 - 2.0 WEIGHT: 540 GRAMS (18.8 Oz.)
 - 3.0 FINISHING:
 - 3.1 GREY OVER MIL-E-15090 TYPE II, CLASS 2
OVER MIL-C-5541 CLASS 3A
MEETS MIL-F-14072
MEETS MIL-E-5400
 - 3.2 MARKING: MARK UNIT AS SHOWN
USING BLUE INK
(REF.: SLK-08043-82-01)
 - 4.0 DIMENSIONS IN PARENTHESIS ARE
IN MILLIMETERS.



MODEL NUMBER
PWD-5526-12-SMA-79

REV.	DESCRIPTION	DATE
-	RELEASED	10/17/96
A	ECN 15663	12/26/96
B	ECN 18080	8/16/01
C	ECN 18750	9/26/02

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.

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°

CAGE CODE 34078		MIDWEST MICROWAVE	
EMERSON Network Power Connectivity Solutions		TITLE POWER DIVIDER OUTLINE DRAWING	
DRAWN/DATE J. VERNON 10/17/96	ENG./DATE P. GOODMAN 10/17/96	DRAWING NUMBER PWD-5526-12-SMA-79-01	REV. C
CHECKED/DATE	APPROVED/DATE	SCALE: 5=1	SHEET 1 of 1