



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



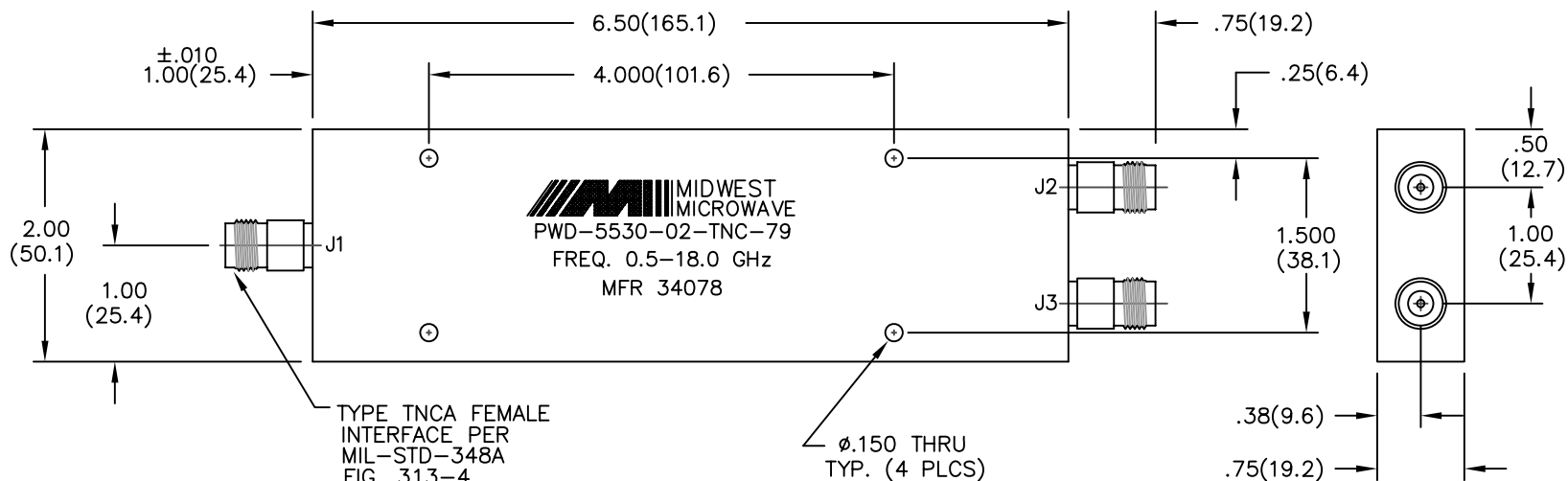
MODEL NUMBER
PWD-5530-02-TNC-79

NOTES:

- 1.0 ELECTRICAL SPECIFICATIONS:
 1.1 FREQUENCY RANGE: 0.5 to 18.0 GHz.
 1.2 INSERTION LOSS: $(0.3 + 0.2f)$ dB
 WHERE f = FREQUENCY IN GHz
 1.3 ISOLATION: 18dB MIN.
 1.4 VSWR (MAX): INPUT 1.70:1
 OUTPUT 1.50:1
 1.5 OUTPUT UNBALANCE:
 1.5.1 AMPLITUDE: 0.3dB MAX.
 1.5.2 PHASE: 10° MAX.
 1.6 MAXIMUM INPUT POWER: 10 WATTS
 (WITH OUTPUT LOADS OF VSWR < 2.0:1)

- 2.0 FINISH:
 2.1 GREY PER MIL-E-15090 TYPE II, CLASS 2
 OVER MIL-C-5541 CLASS 3A
 MEETS MIL-F-14072
 MEETS MIL-E-5400
 2.2 MARKING: MARK UNIT AS SHOWN.
 (REF.: SLK-08048-82-04)

3.0 DIMENSIONS IN PARENTHESIS ARE
 IN MILLIMETERS.



TYPE TNC A FEMALE
 INTERFACE PER
 MIL-STD-348A
 FIG. 313-4
 (INTERFACE ALSO MEETS TYPE TNC 18GHz,
 GRADE 1, PER IEC 169-26, FIG 2)
 TYPICAL 3 PLACES.

REV.	DESCRIPTION	DATE
-	RELEASED	4/8/99
A	ECN 16972	2/10/99
B	ECN 17077	4/6/99
B1	ADDED TITLEBLOCK	7/20/05

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	
		TITLE POWER DIVIDER OUTLINE DRAWING	
		DRAWING NUMBER PWD-5530-02-TNC-79-01	REV. B1
DRAWN/DATE J. VERNON 2/20/89 CHECKED/DATE	ENG./DATE P. GOODMAN 4/7/99 APPROVED/DATE	SCALE: 5=1	SHEET 1 of 1