

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Cinch Connectivity Solutions](#)
[PWD-2533-02-NNN-79](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

NOTES:

1.0 ELECTRICAL SPECIFICATIONS:

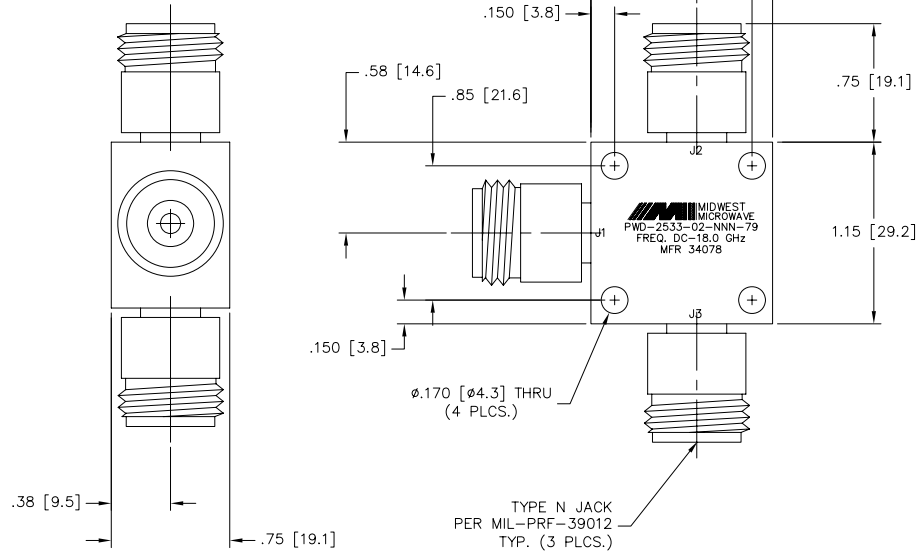
- 1.1 FREQUENCY RANGE: DC to 18.0 GHz
 1.2 IMPEDANCE: 50 OHMS NOM.
 1.3 INSERTION LOSS:
 DC to 10.0 GHz: 6.0 ± 1.2 dB
 10.0 to 18.0 GHz: 6.0 ± 1.5 dB
 1.4 VSWR MAX.:
 DC to 10.0 GHz: 1.25:1 MAX.
 10.0 to 18.0 GHz: 1.35:1 MAX.
 1.5 ASYMMETRY:
 DC to 4.0 GHz: 0.2dB MAX.
 4.0 to 10.0 GHz: 0.4dB MAX.
 10.0 to 18.0 GHz: 0.5dB MAX.
 1.6 AVG. INPUT POWER: 1 WATT MAX.
 1.7 OPERATING TEMP. RANGE:
 -55°C to +125°C

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

3.0 MARKING: MARK UNIT AS SHOWN.
 SLK-08142-82-01

**4.0 DIMENSIONS IN PARENTHESIS ARE
 IN MILLIMETERS.**



MODEL NUMBER
PWD-2533-02-NNN-79
REV.
A

REV.	DESCRIPTION	DATE
1	RELEASED	11/7/03
2	ECN 19801	1/28/04

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:		PDCW NO. 34078		MIDWEST MICROWAVE	
3 PLACE DECIMALS ±.005 2 PLACE DECIMALS ±.02 FRACTIONS ±1/64		NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE POWER DIVIDER	
PARALLELITY: T.I.R. _____ FLATNESS: T.I.R. _____ CONCENTRICITY: T.I.R. _____ ANGLES AND PERPENDICULARITY: ±1°		DRAWN/DATE S.ORLOV 11/7/03		ENG./DATE P.GOODMAN 11/7/03	
		CHECKED/DATE		APPROVED/DATE	
		DRAWING NUMBER PWD-2533-02-NNN-79		SCALE: 2=1	
		SHEET 1 of 1			