

Excellent Integrated System Limited

Stocking Distributor

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

[Cinch Connectivity Solutions](#)
[PWD-5522-04-TNC-79](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

NOTES:

1.0 ELECTRICAL SPECIFICATIONS:

- 1.1 FREQUENCY RANGE: 5.0 to 19.0 GHz
1.2 INSERTION LOSS: (1.0 + 0.05f)dB MAX.
WHEN REFERENCED TO 6dB POWER DIVISION.
(WHERE f IS FREQUENCY IN GHz).

1.3 ISOLATION: 15dB MIN.

1.4 VSWR (MAX): 1.80:1

1.5 OUTPUT UNBALANCE:
AMPLITUDE: 0.70dB MAX.
PHASE: 20° MAX.
1.6 MAX. INPUT POWER:
10 WATTS MAX.

1.7 IMPEDANCE: 50 OHMS

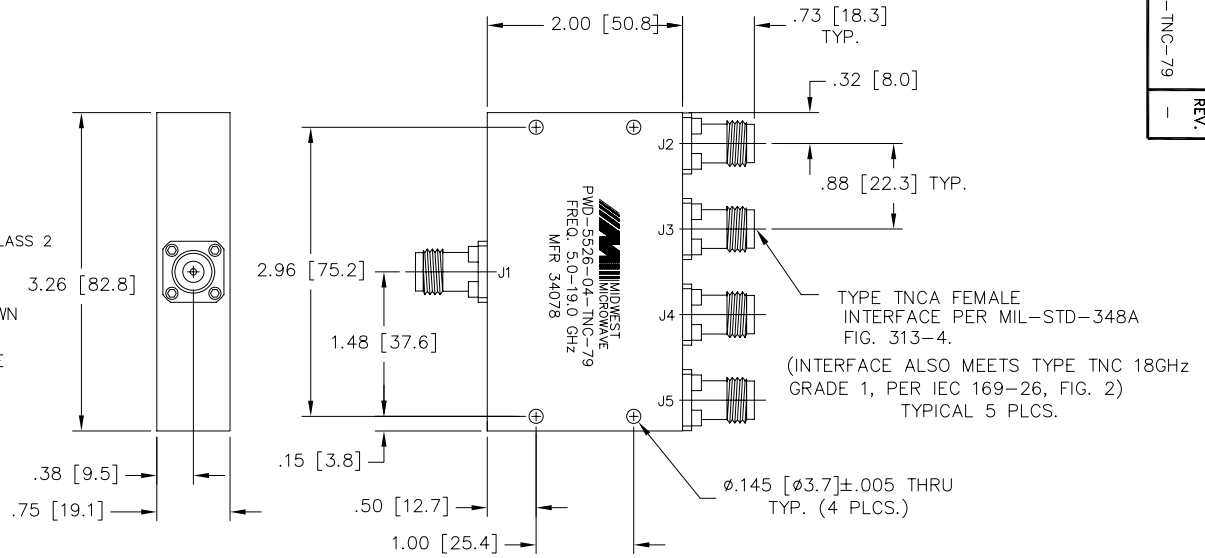
1.8 TEMPERATURE RANGE:
-65°C to +125°C

2.0 FINISHING:

- 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-08148-82-01)

3.0 DIMENSIONS IN PARENTHESIS ARE
IN MILLIMETERS.



DATE	4/7/04
DESCRIPTION	RELEASED
REV.	1

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:	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	
3 PLACE DECIMALS ±.005	DRAWN/DATE S. ORLOV 4/5/04		ENG/DATE P. GOODMAN 4/7/04	
2 PLACE DECIMALS ±.02	CHECKED/DATE		APPROVED/DATE	
FRACTIONS ±1/64	DRAWING NUMBER PWD-5526-04-TNC-79		SCALE: 1=1 SHEET 1 of 1	
PARALLELITY: T.I.R. _____				
FLATNESS: T.I.R. _____				
CONCENTRICITY: T.I.R. _____				
ANGLES AND PERPENDICULARITY: ±1°				