

Excellent Integrated System Limited

Stocking Distributor

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

[Cinch Connectivity Solutions](#)
[ADT-2618-NM-SCM-02](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



NOTES:

1.0 MATERIALS:

- 1.1 HOUSINGS & NUT: STAINLESS STEEL PER ASTM-A582, TYPE 303.
- 1.2 CENTER CONTACTS: BERYLLIUM COPPER ROD ALLOY C172, PER ASTM-B196.
- 1.3 DIELECTRIC: PTFE FLUOROCARBON PER ASTM-D1457.

2.0 PLATING:

- 2.1 HOUSINGS & NUT: PASSIVATED PER MIL-F-14072 AND QQ-P-35
- 2.2 CENTER CONTACTS: GOLD PER MIL-G-45204 TYPE II, CLASS 2.

3.0 ELECTRICAL SPECIFICATIONS:

- 3.1 FREQUENCY RANGE: DC to 11.0 GHz
- 3.2 VSWR:

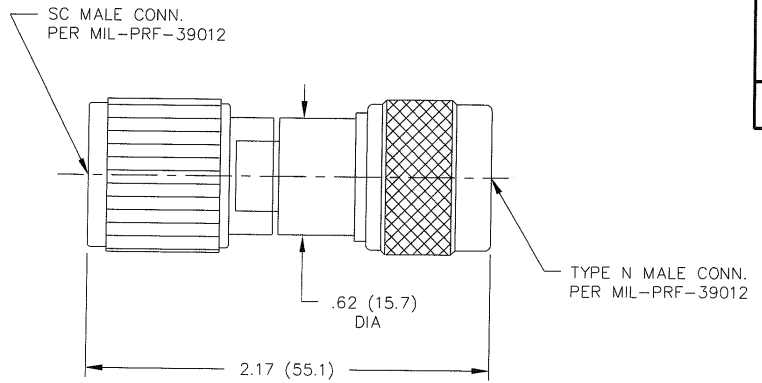
DC to 4.0 GHz	1.05:1
4.0 to 8.0 GHz	1.10:1
8.0 to 11.0 GHz	1.15:1
- 3.3 IMPEDANCE: 50 OHMS.

4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.

5.0 MECHANICAL:

- 5.1 INTERFACE PER MIL-STD-348 IN ACCORDANCE WITH MIL-A-55339.
- 5.2 CENTER CONTACT CAPTURED IN ACCORDANCE WITH MIL-A-55339.

ALL OTHER MECHANICAL, ELECTRICAL, AND ENVIRONMENTAL CHARACTERISTICS ARE IN ACCORDANCE WITH MIL-A-55339.



DWG. NO. WAS: 06360-01-00

REV.	DESCRIPTION	DATE
1	RELEASED	4/20/93
A	ECN 6545	8/7/99
B	ECN 12578 / CAD	4/19/93
B1	ADDED TIEBLOCK	5/10/05

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°	FIG. 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	
				ADAPTER SC PLUG to TYPE N PLUG	
	DRAWN/DATE M. HOLLMAN 4/19/93			ENG. DATE A. OSCA 4/20/93	
	CHECKED/DATE A. BEATTY 4/20/93			APPROVED/DATE	
			DRAWING NUMBER ADT-2618-NM-SCM-02		
			SCALE: 3=1		SHEET 1 of 1