

Excellent Integrated System Limited

Stocking Distributor

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

[Cinch Connectivity Solutions](#)
[ADT-2848-SM-MMM-02](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



NOTES:

1.0 MATERIALS:

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

2.0 PLATING:

- 2.1 HOUSING & NUT: PASSIVATED PER MIL-F-14072 & QQ-P-35
- 2.2 CENTER CONTACT: GOLD PER MIL-G-45204, TYPE II, CLASS 2

3.0 MECHANICAL:

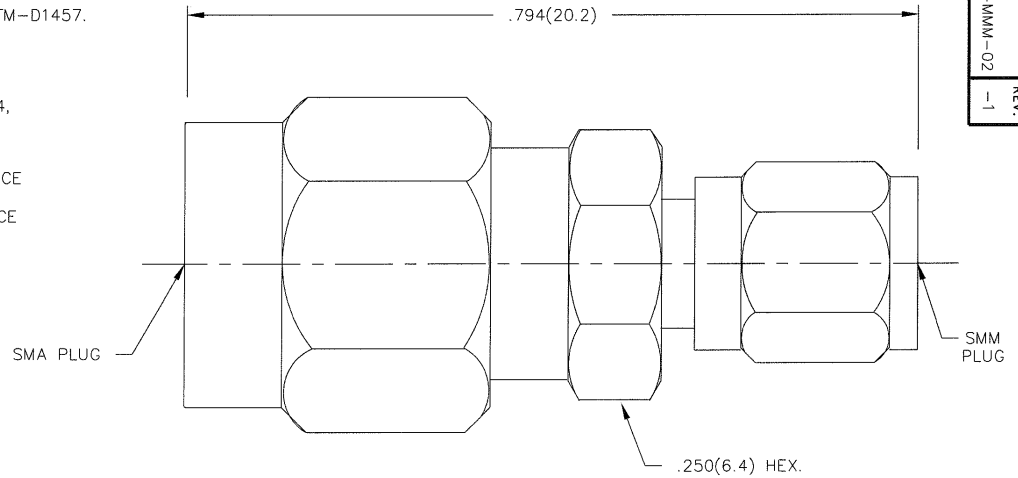
- 3.1 INTERFACE PER MIL-STD-348 IN ACCORDANCE FIG. 310-1 (SMA PLUG)
- 3.2 CENTER CONTACT CAPTURED IN ACCORDANCE WITH MIL-A-55339.

4.0 ELECTRICAL SPECIFICATIONS:

- 4.1 FREQUENCY RANGE: DC to 18.0 GHz
- 4.2 VSWR: 1.04+.007f(GHz)
- 4.3 IMPEDANCE: 50 OHMS

5.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.

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



MODEL NUMBER
ADT-2848-SM-MMM-02
REV.
-1

REV.	DESCRIPTION	DATE
1	RELEASED	1/30/95
	ADDED TITLEBLOCK	3/17/05

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°

PSCM 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
SMM JACK to SMA PLUG

DRAWN/DATE

A. BEATTY

1/13/95

ENG/DATE

A. OSCA

1/30/95

DRAWING NUMBER

ADT-2848-SM-MMM-02

SCALE:

10=1

SHEET

1 of 1