

NOTES:

1.0 MATERIALS:

- 1.1 HOUSING: STAINLESS STEEL PER ASTM-A582, TYPE 303.
- 1.2 CENTER CONTACT: BERYLLIUM COPPER ROD ALLOY C172, PER ASTM-B194.
- 1.3 DIELECTRIC: PTFE FLUOROCARBON PER ASTM-D1457.

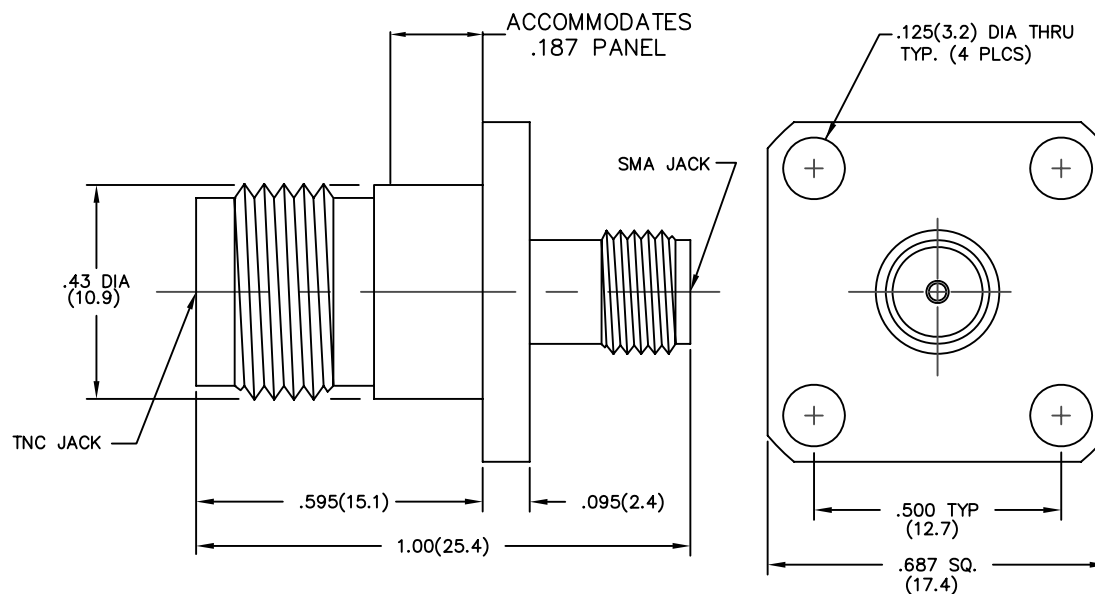
2.0 PLATING:

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

3.0 ELECTRICAL SPECIFICATIONS:

- 3.1 FREQUENCY RANGE: DC-18.0 GHz
- 3.2 VSWR MAX.:
1.07 + .015 f(GHz)

- 4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.



MODEL NUMBER
ADT-2699-TF-SMF-02

REV.	DESCRIPTION	DATE
-	RELEASED	1/13/92
A	ECN 14109	12/5/94
B	ECN 17740	12/8/00
C	ECN 18242	12/5/01
D	ECN 21002	9/6/06

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.		CAGE CODE 34078		MIDWEST MICROWAVE	
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°		EMERSON Network Power Connectivity Solutions		TITLE ADAPTER OUTLINE DRAWING	
DRAWN/DATE A.BEATTY 1/7/92		ENG/DATE A.OSGA 1/9/92		DRAWING NUMBER ADT-2699-TF-SMF-02-01	
CHECKED/DATE D.SIEWERT 1/9/92		APPROVED/DATE M.H. 9/6/06		REV. D	
SCALE: 5=1		SHEET 1 of 1			

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Cinch Connectivity Solutions:](#)

[ADT-2699-TF-SMF-02](#)