

NOTES:

1.0 MATERIALS:

- 1.1 HOUSING & NUT: 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.

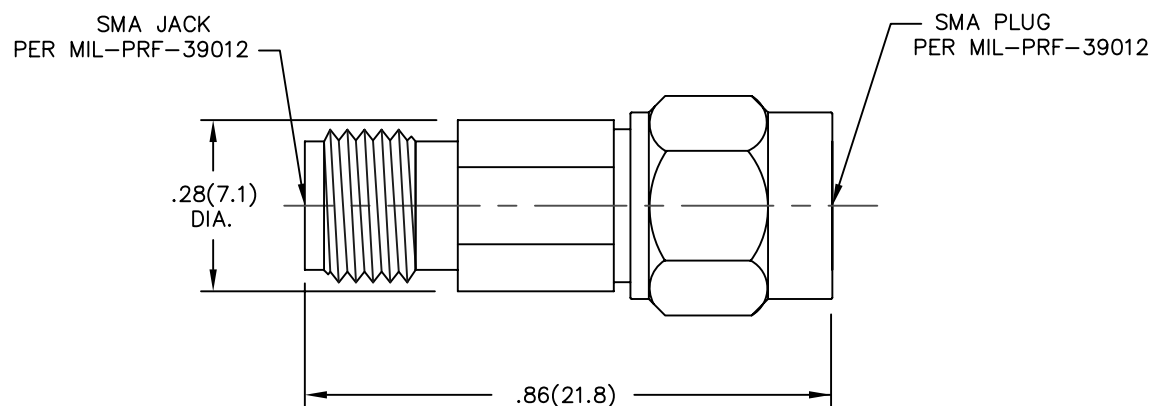
2.0 PLATING:

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

3.0 ELECTRICAL SPECIFICATIONS:

- 3.1 DC to 18.0 GHz
- 3.2 VSWR: 1.05 + .005f(GHz)
- 3.3 IMPEDANCE: 50 OHMS

4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.



DWG NO. WAS: 02755-01-00

REV.	DESCRIPTION	DATE
I	RELEASED	11/20/92
A	ECR 1168	4/24/91
B	ECR 6545	6/30/89
C	ECN 10356	4/19/91
D	REDRAW ON CAD	11/16/92
D1	ADDED TITLEBLOCK	3/10/05

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 ADAPTER OUTLINE DRAWING		
3 PLACE DECIMALS ±.005							
2 PLACE DECIMALS ±.02							
FRACTIONS ±1/64							
PARALLELITY: T.I.R. _____							
FLATNESS: T.I.R. _____	DRAWN/DATE A.BEATTY 11/16/92		ENG./DATE A.OSGA 11/19/92		DRAWING NUMBER ADT-2593-MF-SMA-02-01		REV D1
CONCENTRICITY: T.I.R. _____	CHECKED/DATE M.HOLLMAN 11/18/92		APPROVED/DATE				
ANGLES AND PERPENDICULARITY: ±1°							
					SCALE: 5=1		SHEET 1 of 1

MODEL NUMBER
ADT-2593-MF-SMA-02

Mouser Electronics

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