

MODEL NUMBER
ADT-2680-NM-SMM-02

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. ASTM-D1457.
 - 1.3 DIELECTRIC: PTFE FLUOROCARBON PER

2.0 PLATING:

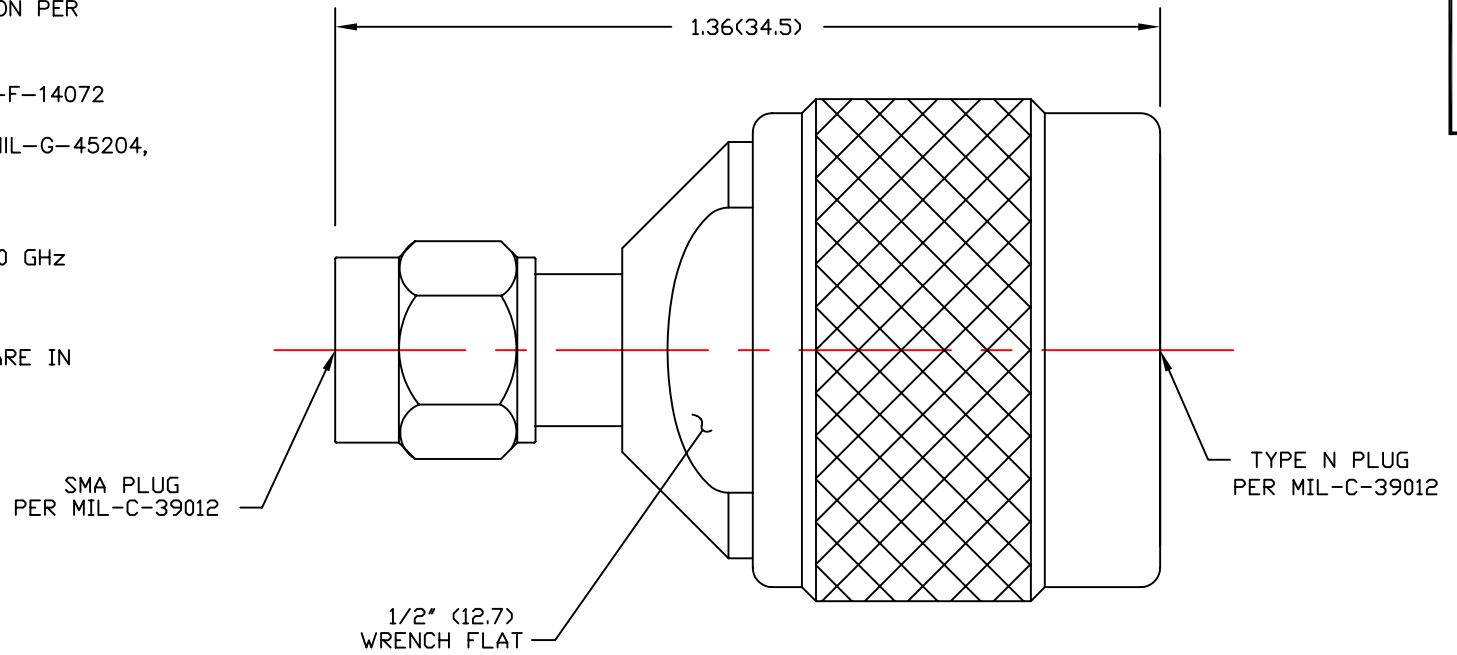
- 2.1 HOUSING: PASSIVATED PER MIL-F-14072 AND QQ-P-35
- 2.2 CENTER CONTACT: GOLD PER MIL-G-45204, TYPE II, CLASS 2.

3.0 ELECTRICAL SPECIFICATIONS:

- 3.1 FREQUENCY RANGE: DC to 18.0 GHz
- 3.2 VSWR (MAX): 1.25:1
- 3.3 IMPEDANCE: 50 OHMS


4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.

5.0 MARKING: NONE REQUIRED



DWG NO. WAS 04048-01-00

REV.	DESCRIPTION	DATE
-	RELEASED	3/17/92
A	ECR 1748	10/12/92
B	ECR 6545	7/10/99
B1	UPDATE MOD. NO.	8/4/92
C	ON CAD/UPDATE MARKING	12/11/92

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Cinch Connectivity Solutions.		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°				TITLE ADAPTER-N/SMA PLUG OUTLINE DRAWING	
DRAWN/DATE A.BEAITY 12/11/92	ENG./DATE A.OSGA 12/16/92	DRAWING NUMBER ADT-2680-NM-SMM-02-01		REV. C	
CHECKED/DATE M.HOLLMAN 12/16/92	SCALE: 5=1		SHEET 1 of 1		