

MODEL NUMBER
ADT-2790-NF-HNF-02

NOTES:

- 1.0 ELECTRICAL SPECIFICATIONS:
 1.1 FREQUENCY RANGE: DC to 8.0 GHz
 1.2 VSWR(MAXIMUM):
 DC to 4.0 GHz: 1.05:1
 4.0 to 8.0 GHz: 1.10:1
 1.3 IMPEDANCE: 50 OHMS.

2.0 MATERIALS:

- 2.2 HOUSING: STAINLESS STEEL
 PER ASTM-A582, TYPE 303.
 2.2 CENTER CONTACT: BERYLLIUM COPPER ROD
 ALLOY C172, PER ASTM-B196.
 2.3 DIELECTRIC: PTFE FLUOROCARBON
 PER ASTM-D1457.

3.0 PLATING

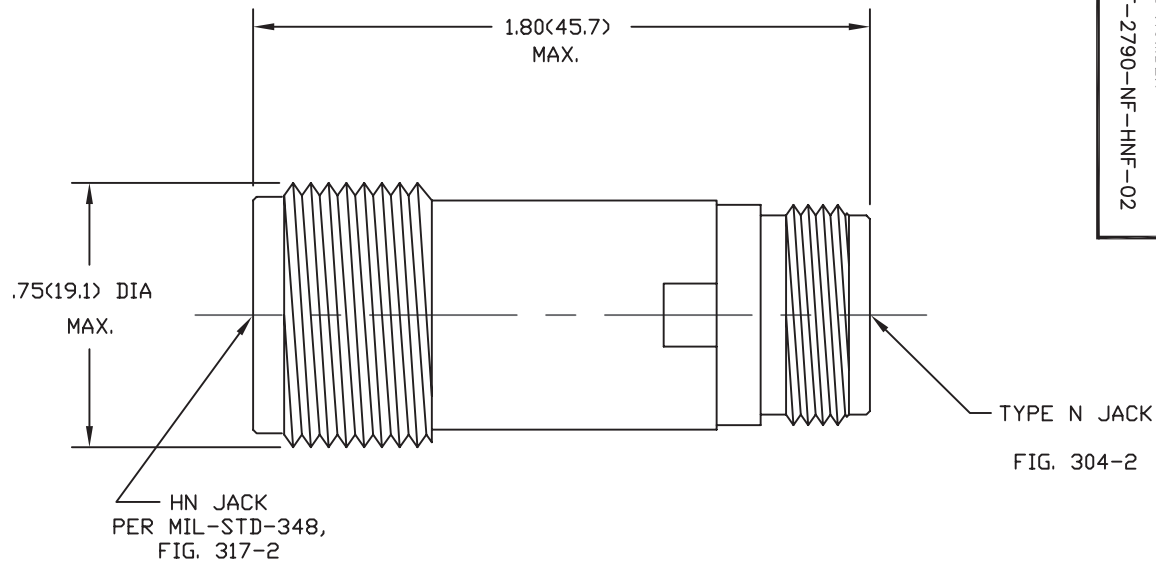
- 3.1 HOUSING: PASSIVATED
 PER QQ-P-35 AND MIL-F-14072.
 3.2 CENTER CONTACT: GOLD PER MIL-G-45204
 TYPE II, CLASS 2.

4.0 MECHANICAL:

- 4.1 INTERFACE PER MIL-STD-348 IN ACCORDANCE
 WITH MIL-A-55339.
 4.2 CENTER CONTACT CAPTURED IN ACCORDANCE
 WITH MIL-A-55339.

5.0 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.


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



REV.	DESCRIPTION	DATE
-	RELEASED	12/16/94
-1	ADDED TITLEBLOCK	3/17/05

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Cinch Connectivity Solutions.

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'

CAGE CODE 34078		MIDWEST MICROWAVE	
		TITLE ADAPTER HN JACK TO TYPE N JACK OUTLINE DRAWING	
		DRAWING NUMBER ADT-2790-NF-HNF-02-01	REV. -1
DRAWN/DATE M.HOLLMAN 12/15/94	ENG./DATE A.OSGA 12/16/94	SCALE: 5=1	SHEET 1 of 1
CHECKED/DATE A.BEATTY 12/15/94	APPROVED/DATE		