

MODEL NUMBER

ADT-2614-NM-BNF-02

NOTES:

1.0 MATERIALS:

- 1.1 HOUSING & COUPLING NUT: STAINLESS STEEL PER ASTM-A582, TYPE 303.
- 1.2 BNC HOUSING: HALF HARD BRASS PER ASTM B16.
- 1.3 CENTER CONTACT: BERYLLIUM COPPER ROD ALLOY C172, PER ASTM-B196.
- 1.4 DIELECTRIC: PTFE FLUOROCARBON PER ASTM-D1457.

2.0 PLATING:

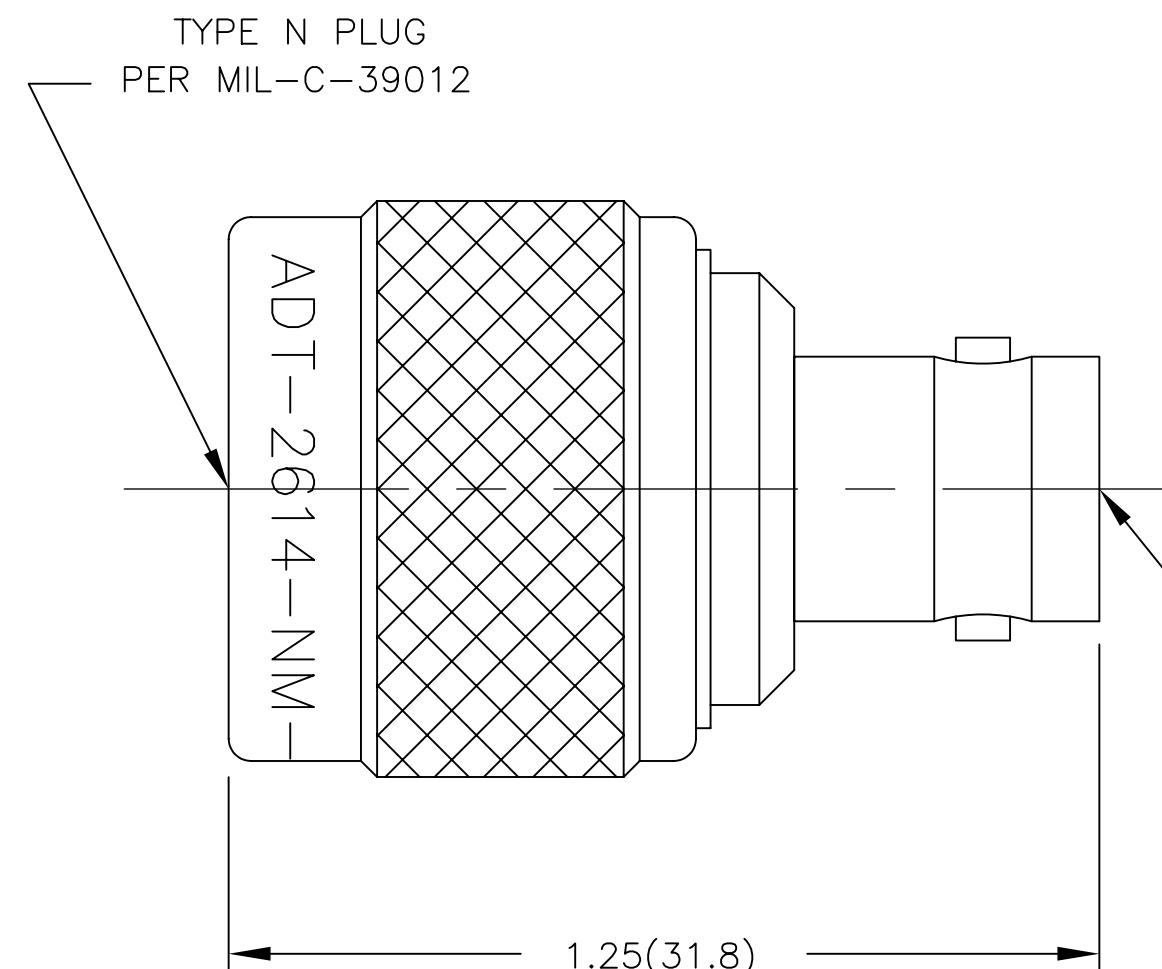
- 2.1 HOUSING & COUPLING NUT: PASSIVATED PER MIL-F-14072 AND QQ-P-35.
- 2.2 CENTER CONTACT: GOLD PER MIL-G-45204 TYPE II, CLASS 2.
- 2.3 BNC HOUSING: NICKEL PER QQ-N-290.

3.0 ELECTRICAL SPECIFICATIONS:

- 3.1 FREQUENCY RANGE: DC to 4.0 GHz.
- 3.2 VSWR (MAXIMUM): 1.25:1
- 3.3 IMPEDANCE: 50 OHMS

4.0 MARKING: MARK UNIT AS SHOWN
(REF: INK-06819-27-02)

5.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.



DWG. NO. WAS: 06811-01-00

REV.	DESCRIPTION	DATE
	RELEASED	6/20/86
A	ECR 6545	8/1/89
B	CAD / UPDATE SPEC'S	8/13/93
D	ECO 23196	1/13/11

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
3 PLACE DECIMALS $\pm .005$
2 PLACE DECIMALS $\pm .02$
FRACTIONS $\pm 1/64$
PARALLELITY: T.I.R. _____
FLATNESS: T.I.R. _____
CONCENTRICITY: T.I.R. _____
ANGLES AND PERPENDICULARITY: $\pm 1^\circ$

CAGE CODE **34078** *MIDWEST MICROWAVE*

EMERSON
Network Power
Connectivity Solutions

DRAWN/DATE
M.HOLLMAN
8/11/93

ENG./DATE
A.OSGA
8/25/93

CHECKED/DATE
A.BEATTY
8/23/93

APPROVED/DATE

DRAWING NUMBER **ADT-2614-NM-BNF-02-01** REV. D
SCALE: 5=1 SHEET 1 of 1