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−B196.

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
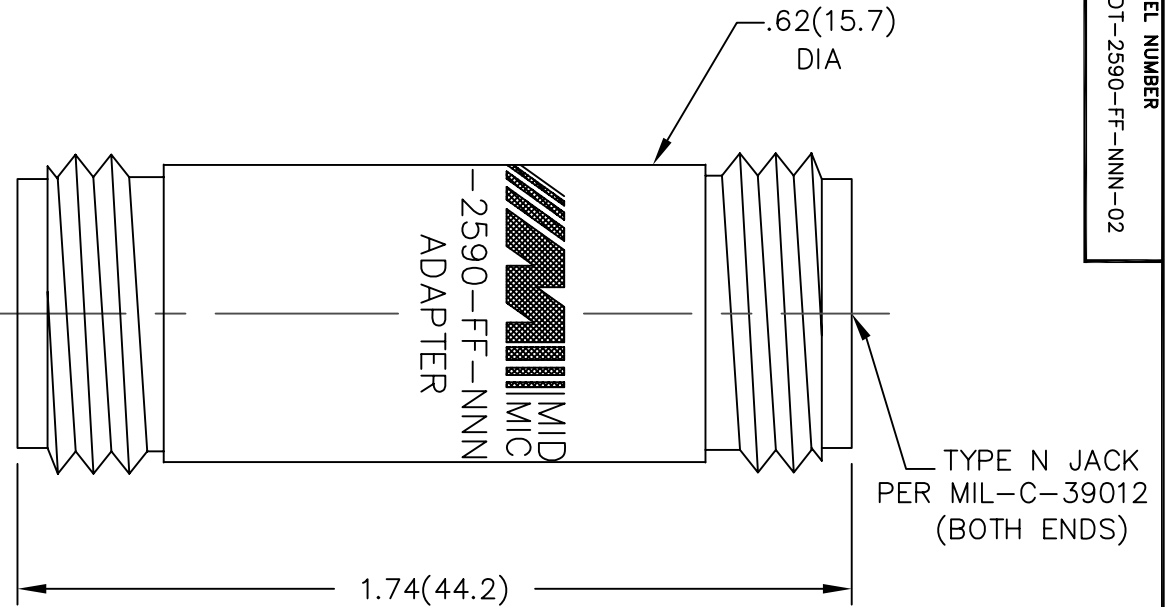 3.2 VSWR (MAX):

     DC to 4.0 GHz: 1.04:1
     4.0 to 8.0 GHz: 1.06:1
     8.0 to 18.0 GHz: 1.10:1
  3.3 IMPEDANCE: 50 OHMS

4.0 MARKING: MARK UNIT AS SHOWN
     (REF.: INK−02669−27−15)

5.0 DIMENSIONS IN PARENTHESIS ARE IN
     MILLIMETERS.

.62(15.7)
DIA

−2590−FF−NNN
ADAPTER
MID
MIC

TYPE N JACK
PER MIL−C−39012
(BOTH ENDS)

1.74(44.2)

DWG NO. WAS: 02412−01−00

REV.	DESCRIPTION	DATE
−	RELEASED	8/9/78
A	ECR 6545	6/29/89
B	ECN 10783	7/16/91
C	REDRAW ON CAD	11/30/92

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 ±.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*

EMERSON.
Network Power
Connectivity Solutions

TITLE
ADAPTER
N JACK/N JACK
OUTLINE DRAWING

DRAWN/DATE A.BEATTY 11/30/92	ENG./DATE A.OSGA 12/4/92	DRAWING NUMBER ADT−2590−FF−NNN−02−01	REV. C
CHECKED/DATE M.HOLLMANN 12/3/92	APPROVED/DATE	SCALE: 5=1 SHEET 1 of 1	

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