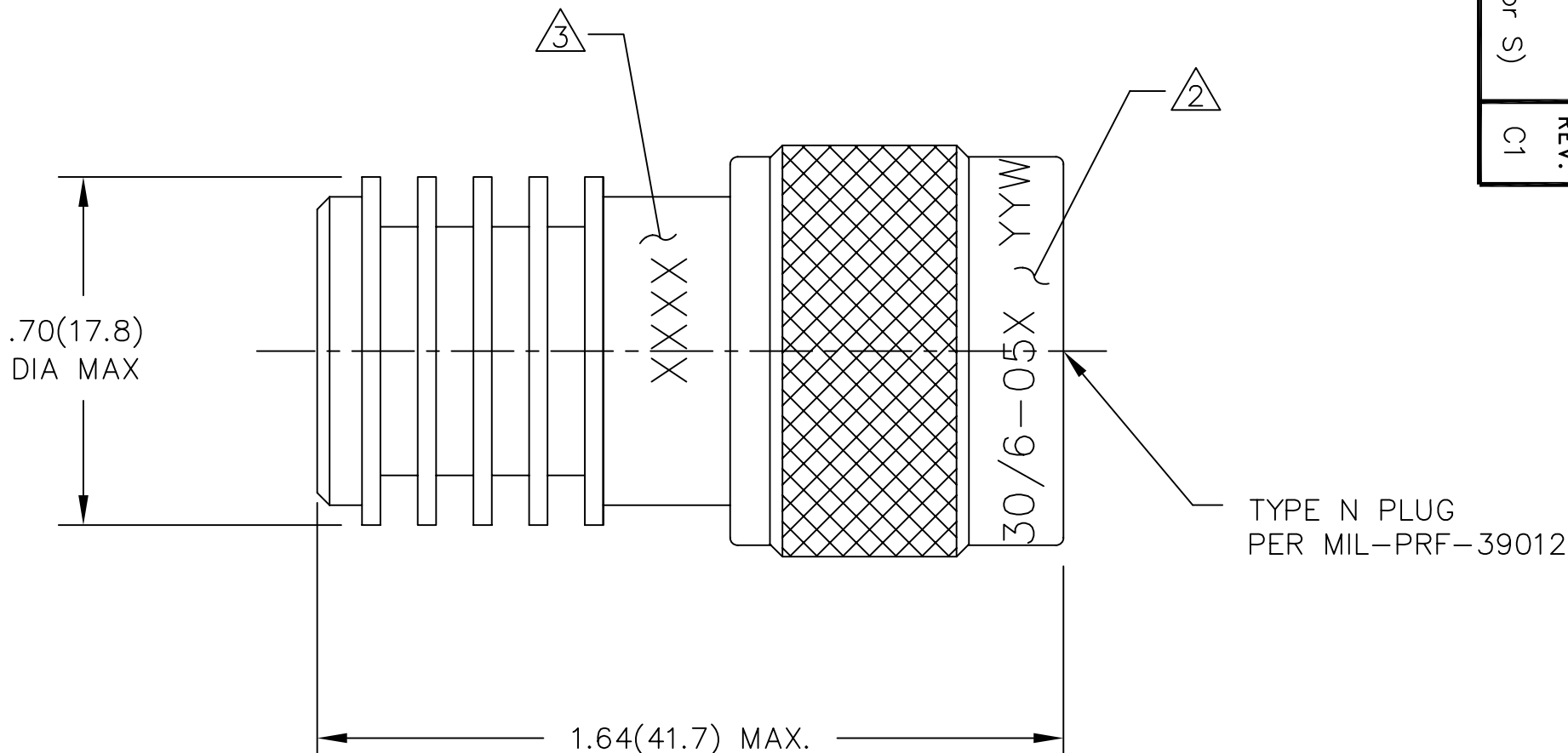


- NOTES:
- 1.0 ELECTRICAL SPECIFICATIONS
    - 1.1 FREQUENCY RANGE: DC to 12.4 GHz
    - 1.2 VSWR (MAX.): 1.15:1
    - 1.3 POWER HANDLING: 5 WATTS AVERAGE  
2.0 KILOWATTS PEAK.
      - 1.3.1 AVERAGE INPUT POWER IS DERATED LINEARLY FROM 100% AT +25°C TO 10% AT SPECIFIED MAXIMUM AMBIENT OPERATING TEMPERATURE.
    - 1.4 OPERATING TEMP. RANGE: −55°C to +125°C
    - 1.5 WEIGHT: 5 Oz. MAX.
  - 2 MARK UNIT AS SHOWN WITH IN-HOUSE INK STAMP & DATE CODE:  
34078/M39030/6-05X YYWW  
X REPRESENTS N or S  
N FOR NON-SCREENED UNITS  
S FOR SCREENED UNITS.  
YEAR & WEEK OF PRODUCTION
  - 3 ENGRAVE SERIAL NUMBER ON HOUSING.
  - 4.0 TESTING: TEST PER ATP-07840-60-02
  - 5.0 THIS UNIT REQUIRES A DUST CAP.  
REFERENCE: CAP-06931-24-04-54
  - 6.0 BAG DATA WITH UNIT.
  - 7.0 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.



MODEL NUMBER	REV.
M39030/6-05(N or S)	C1

REV.	DESCRIPTION	DATE
-	RELEASED	3/17/94
A	ECN 13500	4/8/94
B	ECN 13664	6/3/94
C	ECN 15080	2/14/96
C1	ADDED TITLEBLOCK	7/7/05

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°	FSCM NO. <b>34078</b>	<b>MIDWEST MICROWAVE</b>	
	NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE  TERMINATION
	DRAWN/DATE M.HOLLMAN 3/14/94	ENG./DATE G.KOZAK 3/15/94	DRAWING NUMBER M39030/6-05(N or S)
	CHECKED/DATE A.BEATTY 3/15/94	APPROVED/DATE	SCALE: 3=1
			SHEET 1 of 1

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