

NOTES:

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

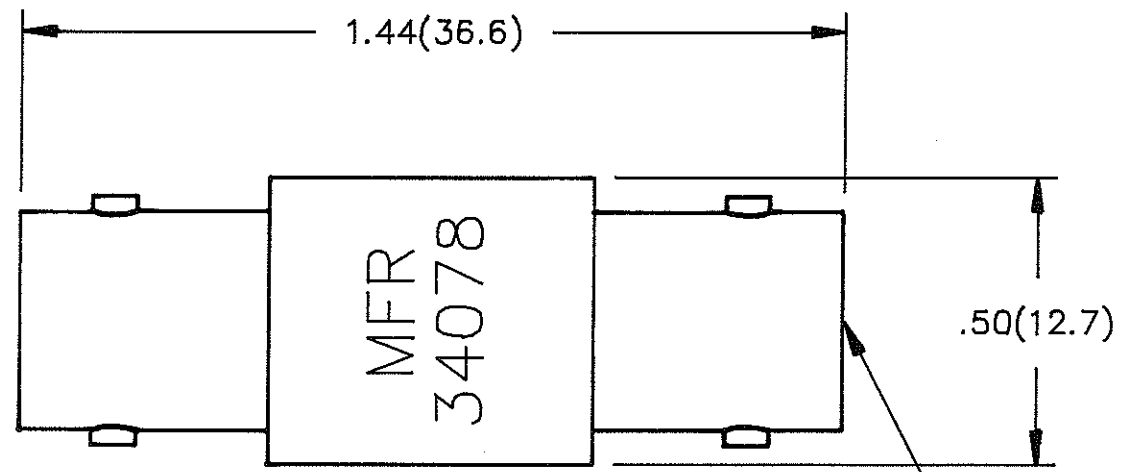
- 2.0 PLATING:
 - 2.1 HOUSING(BNC): NICKEL PER QQ-N-290.
 - 2.2 HOUSING(BARREL): PASSIVATED PER MIL-F-14072 AND QQ-P-35
 - 2.3 CENTER CONTACT: GOLD PER MIL-G-45204 TYPE II, CLASS 2

- 3.0 MECHANICAL:
 - 3.1 INTERFACE PER MIL-STD-348, FIG. 301-2 IN ACCORDANCE WITH MIL-A-55339.
 - 3.2 CENTER CONTACT CAPTURED IN ACCORDANCE WITH MIL-A-55339.

- 4.0 ELECTRICAL:
 - 4.1 FREQUENCY RANGE: DC to 4.0 GHz
 - 4.2 VSWR: 1.25:1 MAXIMUM.
 - 4.3 IMPEDANCE: 50 OHMS

- 5.0 MARK UNIT AS SHOWN USING BLACK INK.
- 6.0 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.

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



BNC FEMALE CONN. PER MIL-C-39012 (BOTH ENDS)

DATE	6/22/93
DESCRIPTION	RELEASED
REV	1

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:	FSCM NO. 34078	MIDWEST MICROWAVE	
	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'	NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave.	
	DRAWN/DATE HOLLMANN 5/16/93	ENG./DATE ADT 6/22/93	TITLE ADAPTER - BNC JACK/JACK
	CHECKED/DATE Ab.../...	APPROVED/DATE	MODEL NUMBER ADT-2829-FF-BNC-10
			SCALE: 3=1 SHEET 1 of 1