

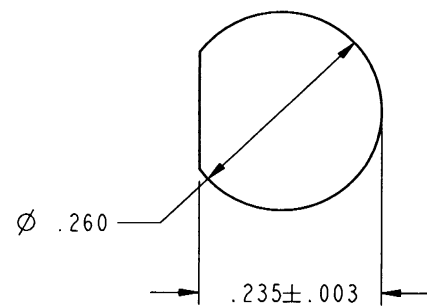
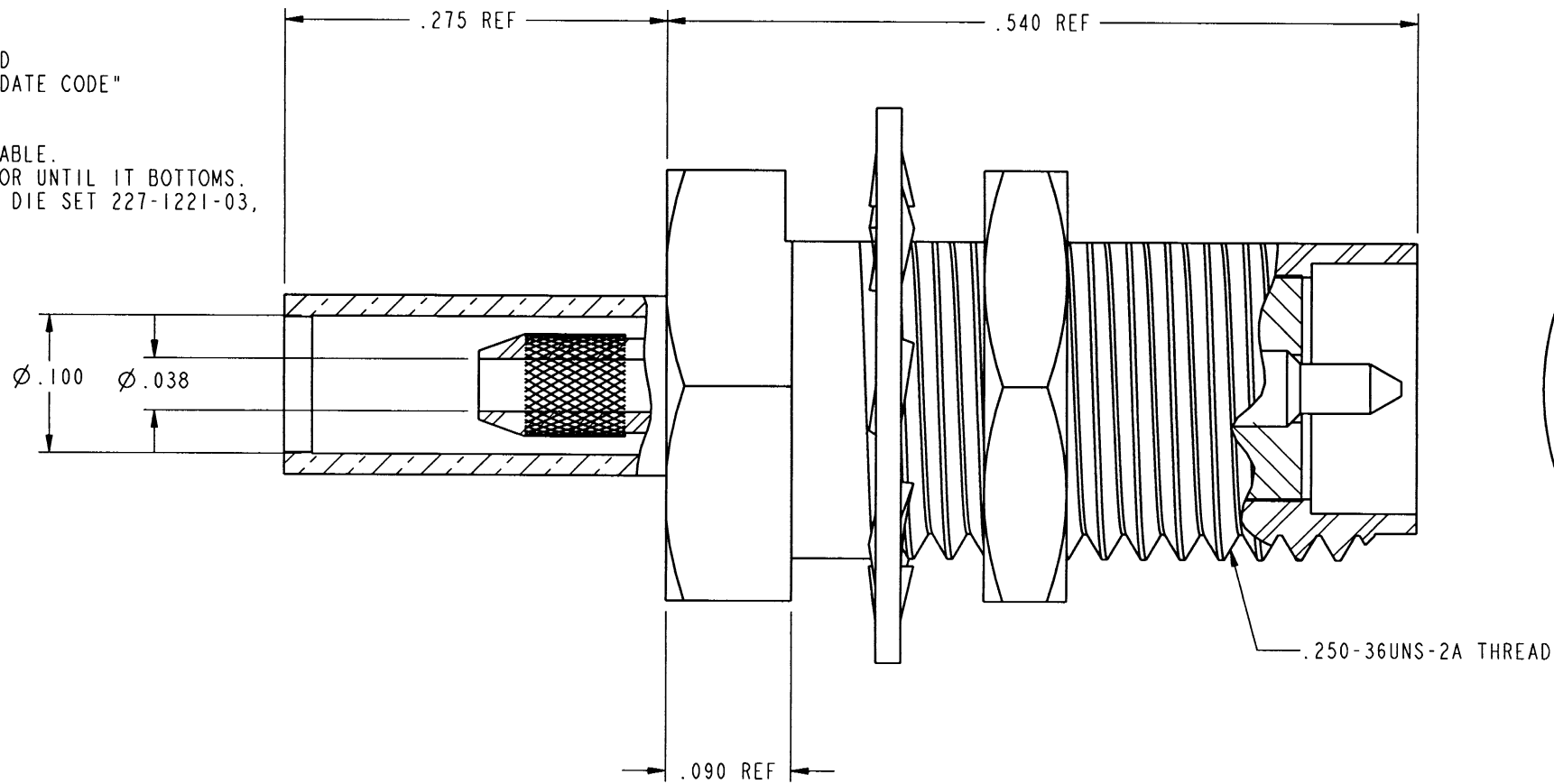
NOTE:

- MATERIALS AND FINISHES:
BODY - STAINLESS STEEL, PASSIVATED
CONTACT - BeCu, GOLD PLATED PLATING
INSULATOR - PTFE
- ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 12.4 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
- MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C
- PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 901-9990, AND DATE CODE"
- CABLE ASSEMBLY
A. PREPARE CABLE AS SHOWN
B. SLIP CRIMP FERRULE OVER CABLE.
C. INSERT CABLE INTO CONNECTOR UNTIL IT BOTTOMS.
D. CRIMP USING TOOL 227-944, DIE SET 227-1221-03,
CAVITY "B" (.105 HEX.)

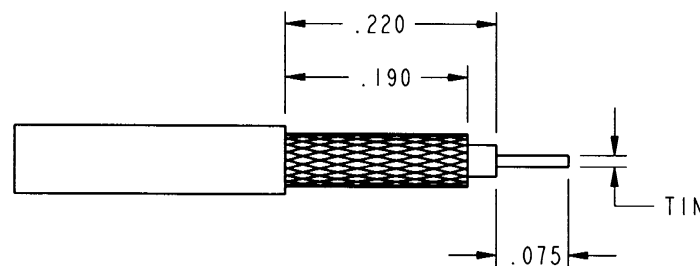
901-9990		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 	A	RELEASE TO MFG.	6/8/98	442512	PB
	E	REDRAWN IN PRO/E	3/21/01 03/19/01	43725	CFRAS



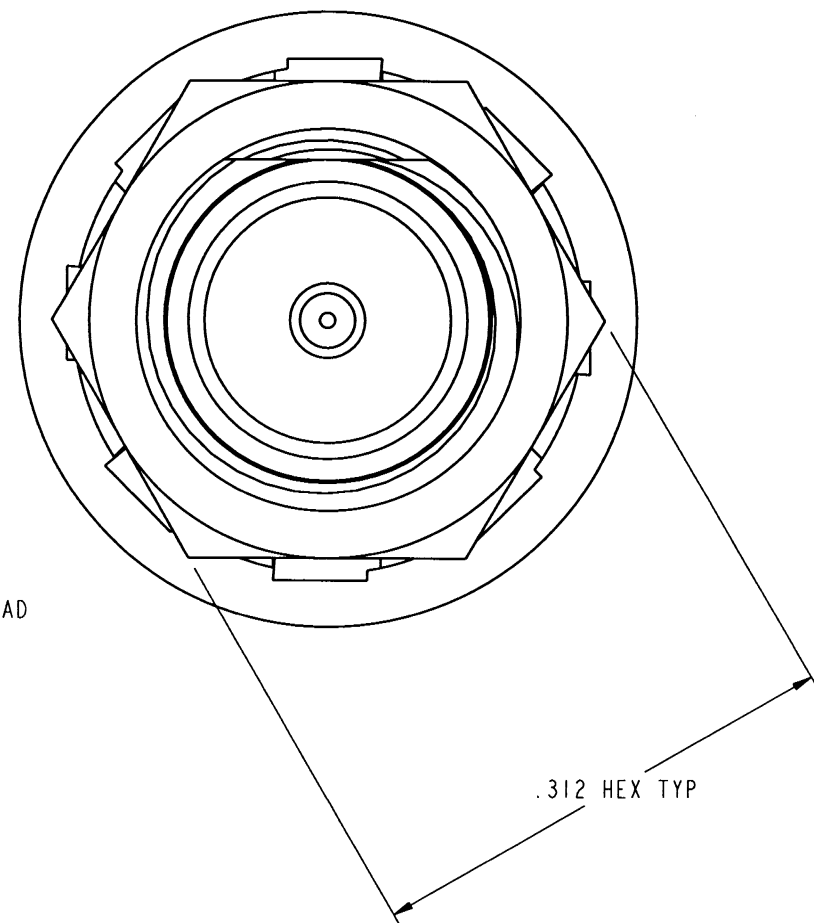
SCALE 1.000



MOUNTING HOLE DIMENSIONS
SCALE 4.000



CABLE STRIPPING DIMENSIONS
SCALE 5.000



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES
±.015 (0.381 mm) ±.005 (0.127 mm) ± 1°

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MATERIAL

REFERENCE

EAR 102-964004 4
EAR 102-964004 5
615X-1339-800

DRAWN

C. FRASCONA

DATE

19-Mar-01

ENGINEER

P. BRENZEL

DATE

1 JUN 98

APPROVED

DATE

CAD FILE

901-9990

TITLE

POLARIZED SMA
JACK
FOR RG-178/U

CODE ID

74868

DWG SIZE

B

DRAWING NO.

901-9990

REV

E

Amphenol

Amphenol Corporation
Communication and Network
Products Division
Danbury, CT U.S.A. 06810

SCALE: 8.0:1

SHEET 2 OF 2