

DO NOT SCALE THIS DRAWING

81-115BK-1000

DRAWING NUMBER

REVISIONS

SYM

DESCRIPTION

DATE

E.C.O. NO

APPR.

A

OFFICIAL ENG. RELEASE TO MFG.

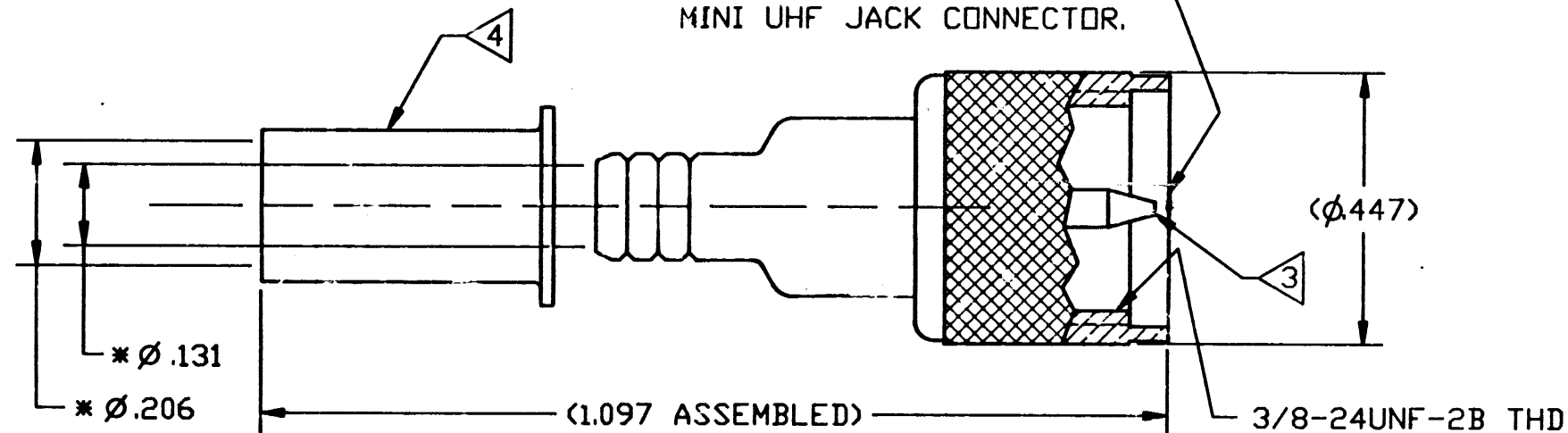
13 MAR 73

39996

RW

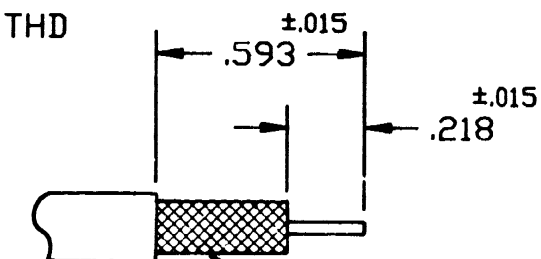
SEE SHT 1 FOR REVISIONS

MINI UHF PLUG INTERFACE.
WILL MATE WITH ANY STD
MINI UHF JACK CONNECTOR.



NOTES:

1. CENTER CONTACT IS CAPTIVATED AND HAS A *.043 DIA WIRE ENTRY HOLE.
2. MATERIALS OF CONSTRUCTION:
BODY: BRASS, BLACK CHROMATE.
INSULATOR: PTFE
CENTER CONTACT: BRASS, GOLD PLATED, .000003.
COUPLING NUT: BRASS, BLACK CHROMATE.
FERRULE: COPPER ALLOY, BLACK CHROMATE.
3. CRIMP USING AMPHENOL TOOL FRAME 227-944 WITH DIE SET 227-1409, CAVITY 'B' .052 SQ DR SOFT SOLDER PER QQ-S-571, COMP Sn60.
4. CRIMP USING AMPHENOL TOOL FRAME 227-944 WITH DIE SET 227-1409, CAVITY 'A' .213 HEX.
5. ASTERISK (*) INDICATES CABLE ENTRY DIMENSIONS.



DIELECTRIC & BRAID

RECOMMENDED CABLE
STRIPPING DIMENSIONS

H:\DEPT611\MUHF\081\ASSY\115BK\1000SH2.DWG

REMOVE ALL BURRS, BREAK CORNERS
AND SHARP EDGES .005 MAXIMUM
UNLESS OTHERWISE SPECIFIED.

NOTICE — These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and are not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or by any other person to anyone for any purpose is not to be regarded by implication or otherwise as in any manner licensing, granting rights or permitting such holder or any other person to manufacture, use or sell any product, process or design patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications or other data.

NEXT ASSY	USED ON
MATERIAL	
SPECIFICATION	
FINISH	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES NOT OTHERWISE SPECIFIED ARE:		
2 PLACE DECIMAL ±.015 (0.381 mm)	3 PLACE DECIMAL ±.005 (0.127 mm)	ANGLES ± 1°
REFERENCE DRAWING NO ANTENNA SPECIALISTS EAR 964120-0		

DRAWN BY J. MULVEY	DATE 94/28/3
CHECKED R VACCARO	DATE 5/5/94
ENGINEER J. MULVEY	DATE 94/28/3
QUALITY ASSURANCE W. [Signature]	DATE 5/10/94
MFG. [Signature]	DATE 5/10/94

PART NO.		QUAN	UOM	ITEM NO	DESCRIPTION	CODE	FINISH
LIST OF MATERIAL							
TITLE MINI UHF PLUG CRIMP-CRIMP FOR RG58/U (A,B,C) CABLE EYELET VERSION (CUSTOMER OUTLINE)						Amphenol Corporation RF/Microwave Operations Danbury, Conn. U.S.A.	
CODE IDENTIFICATION 74868		DRAWING SIZE B		DRAWING NO. 81-115BK-1000		SHEET 2 OF 2	
						ISSUE A	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

[81-115BK-1000](#) [81-120](#) [81-119-1008](#) [081-114-RFX](#) [081-115N-1000](#) [081-120](#) [081-115-RFX](#) [081-119-1008](#) [081-120-RFX](#) [081-181-RFX](#) [081-183-RFX](#)