

CENTER CONTACT- BERYLLIUM COPPER, GOLD PLATE
OUTER CONTACT- BRASS, NICKEL PLATE
INSULATOR- PTFE
GASKET- SILICONE RUBBER
RETAINING RING- PHOSPHOR BRONZE
ALL OTHER METAL PARTS- BRASS, NICKEL PLATE

2. ASTERISK (*) INDICATES CABLE ENTRY DIMENSIONS.
3. CRIMP USING AMPHENOL TOOL 227-944 WITH DIE SET 227-1221-25. CAVITY "A" (.429 HEX.) FOR FERRULE, ITEM 8. CAVITY "B" (.100 HEX.) FOR CONTACT, ITEM 3 OR AMPHENOL TOOL CTL-3 (.429 HEX. & .100 HEX.).
4. DO NOT SCALE THIS DRAWING.

Technical drawing of a mechanical assembly in cross-section. The drawing shows a central shaft with a threaded section on the left, a smooth section in the middle, and a flange on the right. The shaft is surrounded by a housing. Dimensions are given in inches and millimeters.

Key dimensions and features:

- Total length: 1.520 [38,61] REF
- Outer diameter of the left section: Ø.827 [21,01] REF
- Inner diameter of the housing at the flange: * Ø.111 [2,82]
- Inner diameter of the housing at the smooth section: * Ø.299 [7,59]
- Inner diameter of the housing at the threaded section: * Ø.420 [10,66]

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°	MATERIAL	DRAWN G. ANTONINI	DATE 19-Mar-99	TITLE N PLUG REVERSE POLARITY LMR-400 & TWB-400I CABLE			Amphenol Amphenol Corporation Communication and Network Products Division Danbury, CT U.S.A. 06810		
	REFERENCE EAR# 967192 & 694 GEN# ASSYM33-N 611X-3808	ENGINEER G. ANTONINI	DATE 19-Mar-99						
		APPROVED OWEN BARTHELMES	DATE 8/8/02						
		CAD FILE 1:/N/82-6136	CODE ID 74868	DWG SIZE B	DRAWING NO. 82-6136	REV A			
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 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 to any other person to anyone for any purpose is not to be regarded by implication or otherwise 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.	SCALE: 3.0:1 SHEET 3 OF 3								