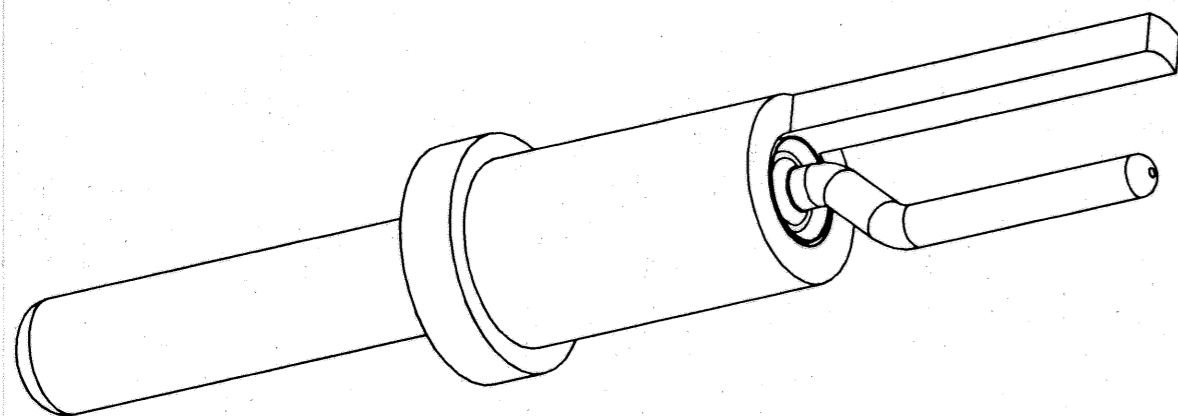
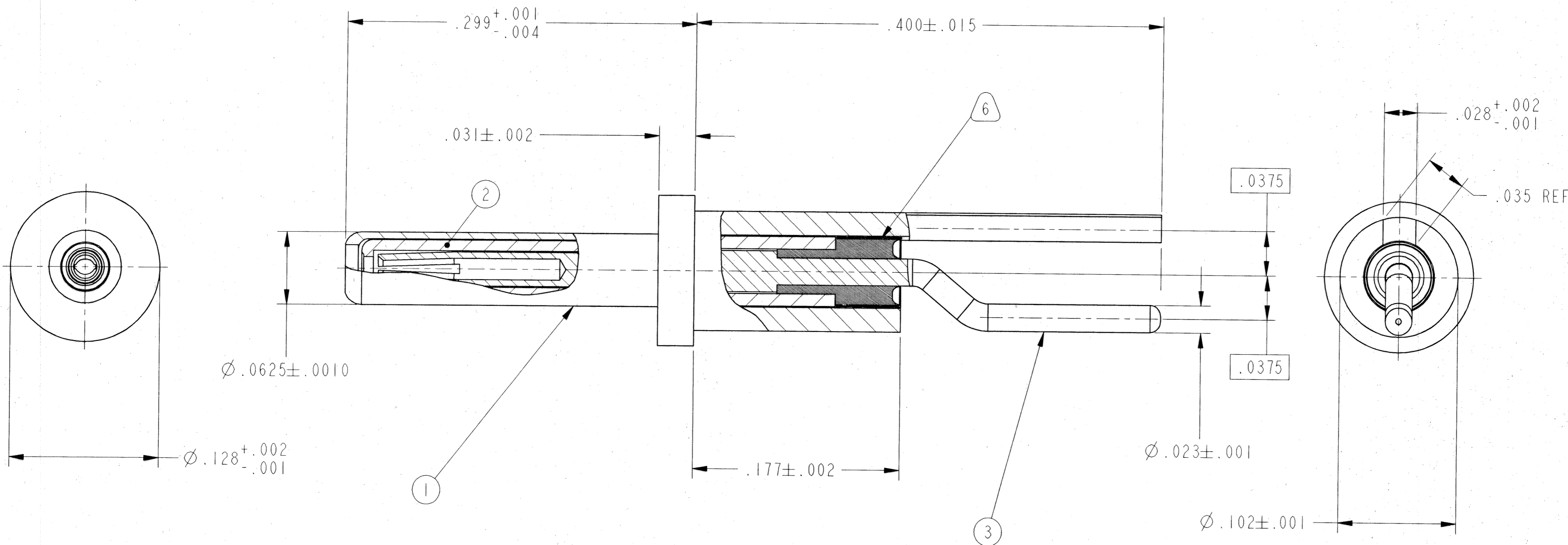


REVISIONS			
LTR	DESCRIPTION	DATE	APPVD
A	INITIAL RELEASE NUM: R2002-165		



SCALE 10.000



POS	QTY	PART NUMBER	DESCRIPTION	NOTE
3	1	21-33386-4	SOCKET, INNER	
2	1	21-1377-63	INSULATOR	
1	1	21-33386-2	PIN, OUTER	

UNLESS OTHERWISE SPECIFIED
 LINEAR DIMENSIONS ARE IN INCHES
 TOLERANCES:
 .XXXX = ± .0005
 .XXX = ± .010
 .XX = ± .03
 .X = ± .1
 ANGLES = ± 2°
 OTHER STANDARDS PER 9-3800
 AND DOD-D-1000

SPECIFICATIONS
 MATERIAL SPEC: N/A
 PROCESS SPEC: 9-4954-5
 THIRD ANGLE PROJECTION

APPROVALS
 PREPARED: D. FREAR 07-Mar-02
 CHECKED: [Signature] 4-3-02
 APPROVED MATERIAL: [Signature] 4-3-02
 APPROVED PROCESS: [Signature] 4-3-02
 APPROVED ENG. INCH: [Signature] 4-3-02
 APPROVED QUALITY: [Signature] 4-3-02
 APPROVED ENG. W/P: [Signature] 4-4-02

PARTS LIST
AMPHENOL CORPORATION
 AMPHENOL AEROSPACE OPERATIONS
 SIDNEY, N.Y. 13838

CONTACT, PIN, COAXIAL
 ELECTRICAL CONNECTOR,
 TYPE LJT, PCB, SIZE 16

SIZE: C
 FSCM NO. 77820
 DOCUMENT NO. 21-33386-1
 REV. A

SCALE: 15.0 REF: 21-33856-15 SHEET 1 OF 2

NOTES: SEE SHEET 2
 WARNING: IF THIS BOX IS CHECKED, THIS DRAWING HAS BEEN MODIFIED BY HAND-DRAFTING WITHOUT COMPUTER UPDATING

THE USE OF THIS DOCUMENT IS UNLIMITED. HOWEVER, DOCUMENTS REFERENCED HEREON MAY CONTAIN LIMITED RIGHTS DATA.		PRO/ENGINEER INFORMATION	
N/A	N/A	Pro/e Model Used:	16P_03L_ASSY.ASSEM
N/A	N/A	Drawing Name:	21-33386-1
NEXT ASSEMBLY			

DOCUMENT NO. 21-33386-1
 SHEET 1 OF 2
 REV. A

DOCUMENT NO. 21-33386-1
 SHEET 1 OF 2
 REV. A

FORMAT: CPLN REV: 04-MAR-1999 DOC

DOCUMENT NO. 21-33386-1

SHEET 2 OF 2

REV. A

D

C

REV. A

SHEET 2 OF 2

DOCUMENT NO. 21-33386-1

A

6. EPOXY FILL INDICATED AREA WITH EPOXY PER 9-4954-5.
CURE EPOXY AT 250°F FOR 3 HRS. .030 MAX EPOXY PROTRUSION BEYOND
OUTER PIN BODY PERMISSIBLE.

5. CLEANING OF PARTS IN CHLORINATED SOLVENTS IS NOT
PERMISSIBLE.

4. DIELECTRIC WITHSTANDING VOLTAGE TEST:

CONTACT ASSEMBLY SHALL MEET THE FOLLOWING REQUIREMENTS AFTER
ASSEMBLY HAS BEEN COMPLETED.

- A. A TEST VOLTAGE OF 500 VOLTS AC RMS SHALL BE APPLIED
BETWEEN THE INNER AND OUTER CONTACTS.
- B. THE VOLTAGE SHALL BE APPLIED FOR A PERIOD OF 2 SECONDS MINIMUM.
- C. THE LEAKAGE CURRENT SHALL NOT EXCEED 1 MILLIAMPERE.
- D. THERE SHALL BE NO EVIDENCE OF BREAKDOWN OR FLASHOVER.

3. CAUTION:
HANDLE CAREFULLY TO AVOID DISTORTION
OF PCB TAILS.

2. PACKAGE PER PRODUCTION PROCESS SHEET.

1. MATES WITH COAXIAL SOCKET CONTACTS
SERIES 21-33123-56() (LJT-R) AND
SERIES 21-33121-56() (JT-R)

C

B

A

MKT. CPU LN. REV. 04-MAR-1998 DCC

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