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REV. A	SHEET 1 OF 1	21-33633-6
REVISIONS		
LTR	DESCRIPTION	DATE
A	INITIAL RELEASE	

SECTION A-A

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

5. MATES WITH SIZE 12 TRIAXIAL & TWINAXIAL SOCKET CONTACTS 21-33908-() (JN1104S75T INTERFACE TYPES).

4. MATERIALS & FINISHES:
 CONTACTS: COPPER ALLOYS PER MIL-C-39029
 GOLD PLATED PER MIL-C-45204
 INSULATORS: ULTEM OR TEFLON

3. CONTACTS ARE DESIGNED FOR MIL-C-38999 SERIES I & III CONNECTORS.

2. HANDLE CONTACT ASSEMBLY CAREFULLY TO PREVENT DISTORTION OF PCB TAILS.

1. INDICATED DIMENSION IS FROM THE REAR OF THE OUTER PIN SHOULDER TO THE POINT AT WHICH A $\text{Ø} .0541 \pm .0002$ SQUARE ENDED PIN ENGAGES THE INTERMEDIATE SOCKET SPRING.

NOTES:

THE USE OF THIS DOCUMENT IS UNLIMITED. HOWEVER, DOCUMENTS REFERENCED HEREON MAY CONTAIN LIMITED RIGHTS DATA.

RELEASED / Feb . 03 2004, 02:17 PM

N/A	PRO/ENGINEER INFORMATION
N/A	Pro/e Model Used: 21-33633-6.ASY.PCB-6.ASSEM
	Drawing Name: 21-33633-6.ASY.PCB-6

UNLESS OTHERWISE SPECIFIED

LINEAR DIMENSIONS ARE IN INCHES
 TOLERANCES:
 .XXXX = $\pm .0005$ ANGLES = $\pm 2^\circ$
 .XXX = $\pm .010$
 .XX = $\pm .03$
 .X = $\pm .1$

DIM. & TOL. PER ASME Y14.5M;
 DRM PER MIL-DTL-31000;
 OTHER Amphenol Sds. PER 9-3800

LEGENDS:
 = FLAG NOTE CALL OUT
 REFERENCE ONLY

SPECIFICATIONS

MATERIAL SPEC.
N/A

PROCESS SPEC.
N/A

POS	QTY	PART NUMBER	DESCRIPTION	NOTE
2	1	21-33636-51	EXTRACTION SLEEVE	
1	1	21-33633-6M	PCB CONTACT ASSEMBLY	

APPROVALS

PREPARED BY: RATCHFORD
 ENGINEER IN CHARGE: RATCHFORD
 DESIGN MANAGER: A. DAVIS
 DESIGN ACTIVITY GROUP: MIL-AERO

DATE: 26-Jun-03

THIRD ANGLE PROJECTION

PARTS LIST

AMPHENOL CORPORATION
 40-60 DELAWARE AVENUE
 SIDNEY, N.Y. 13858

**CONTACT, PIN, PCB,
 ELECTRICAL CONNECTOR,
 TYPE JT-R, SIZE 12 TRIAX**

SIZE C	CAGE CODE 77820	DOCUMENT NO. 21-33633-6	REV. A
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SCALE: 10.0 REF: 21-33633-2 SHEET 1 OF 1

SCALE 6.000

21-33633-6

SHEET 1 OF 1

REV. A

C

B

A

SHEET 1 OF 1

21-33633-6

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