

REV. A		SHEET 1 OF 1		DOCUMENT NO. 21-33631-4	
REVISIONS					
LTR	DESCRIPTION			DATE	
A	INITIAL RELEASE				

21-33631-4

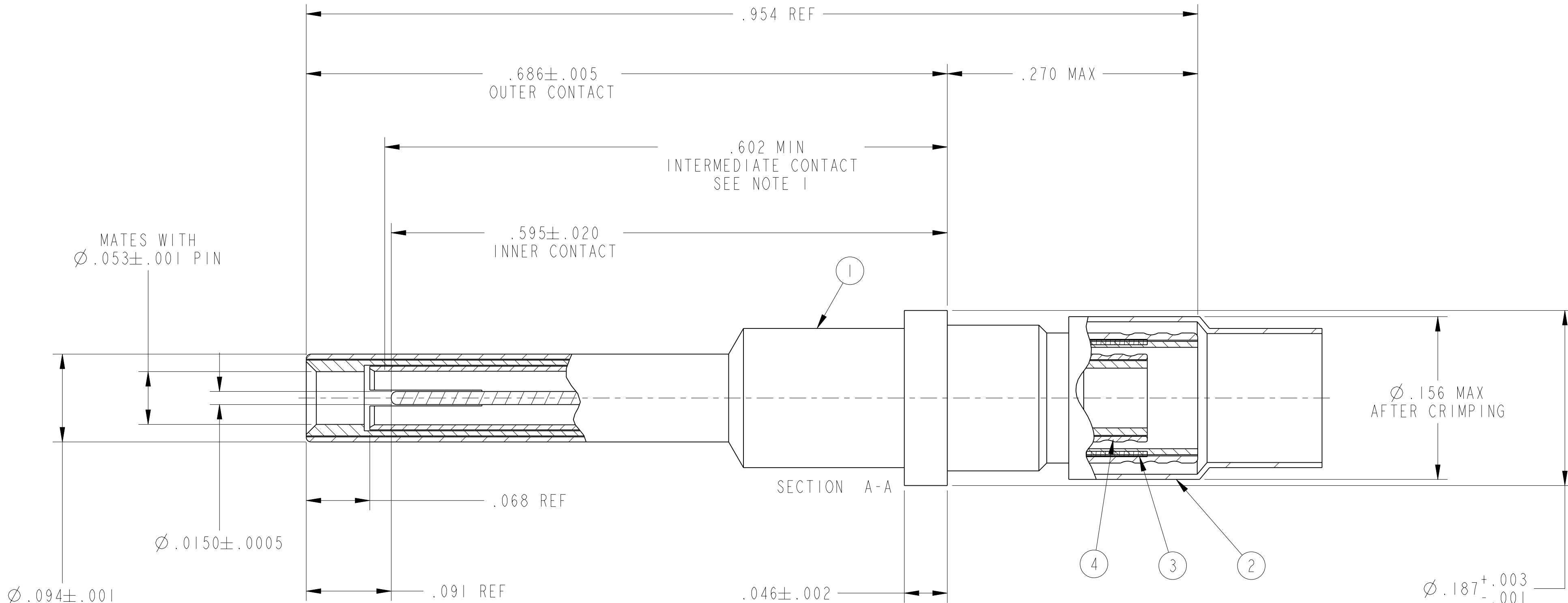
SHEET 1 OF 1

REV. A

C

B

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5. MATES WITH TWINAX SOCKET CONTACT 21-33632-().
4. TERMINATES TWINAX CABLE EPD32263A OR EQUIVALENT.
3. INDICATED COMPONENT IS NOT ILLUSTRATED. COMPLETE INSTALLATION INSTRUCTIONS PACKAGED WITH EACH ASSEMBLY. DRAWING ILLUSTRATES FINAL ASSEMBLY. COMPONENTS ARE SHIPPED UNASSEMBLED. PACKAGE PER PRODUCTION PROCESS SHEET.
2. PROCESS SPEC:
TEST 9-5272-36
1. INDICATED DIMENSION IS FROM THE REAR OF THE OUTER CONTACT SHOULDER TO THE POINT AT WHICH A Ø.0530±.0002 SQUARE ENDED PIN ENGAGES THE INTERMEDIATE SOCKET CONTACT SPRING.

NOTES:

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RELEASED / Jul . 22 2004, 04:40 PM

N/A	PRO/ENGINEER INFORMATION
N/A	Pro/e Model Used:
	ARINC.TW.PIN.ASY.4.ASSEM
	Drawing Name:
	21-33631-4_PIN.ASY

UNLESS OTHERWISE SPECIFIED

LINEAR DIMENSIONS ARE IN INCHES
TOLERANCES:
.XXXX = ±.0005 ANGLES= ±2°
.XXX = ±.010
.XX = ±.03
.X = ±.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.
SEE NOTE 2

POS	QTY	PART NUMBER	DESCRIPTION	NOTE
5	1	L-2092-U	INSTALLATION INSTRUCTIONS	3
4	1	21-33644-231	INNER CONTACT ASSEMBLY	
3	1	21-33765-66	FERRULE, INTERMEDIATE	
2	1	21-33765-55	FERRULE, OUTER	
1	1	21-33644-41	OUTER CONTACT ASSEMBLY	

APPROVALS	DATE
PREPARED BY: RATCHFORD	
ENGINEER IN CHARGE: RATCHFORD	11-Feb-04
DESIGN MANAGER: A. DAVIS	
DESIGN ACTIVITY GROUP: MIL-AERO	
THIRD ANGLE PROJECTION	

PARTS LIST			
AMPHENOL CORPORATION 40-60 DELAWARE AVENUE SIDNEY, N.Y. 13838			
CONTACT, PIN, TWINAX, ELECTRICAL CONNECTOR, TYPE ARINC M83527, SIZE 12			
SIZE C	CAGE CODE 77820	DOCUMENT NO. 21-33631-4	REV. A
SCALE: 12.0 REF:		21-33631-3	SHEET 1 OF 1

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