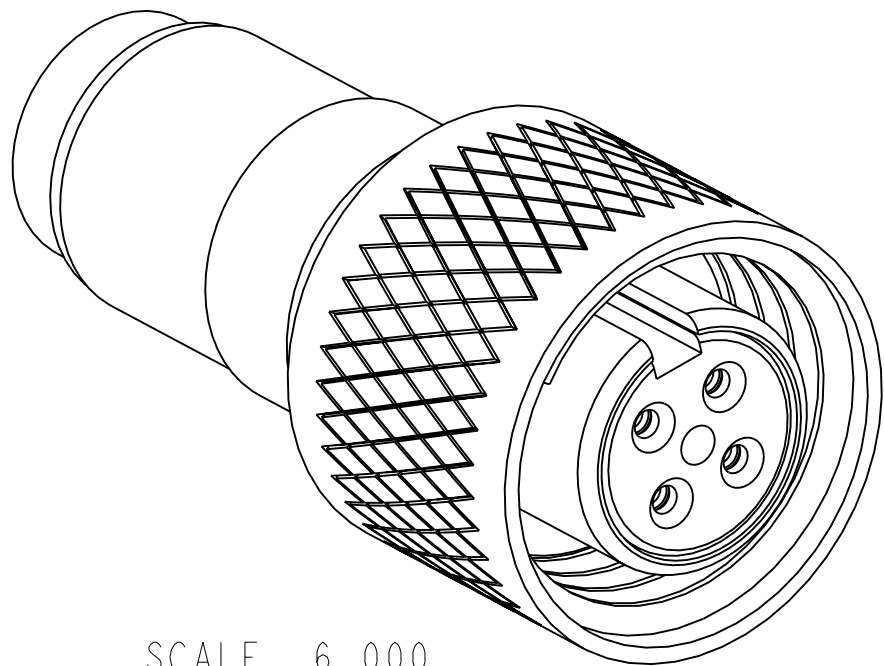
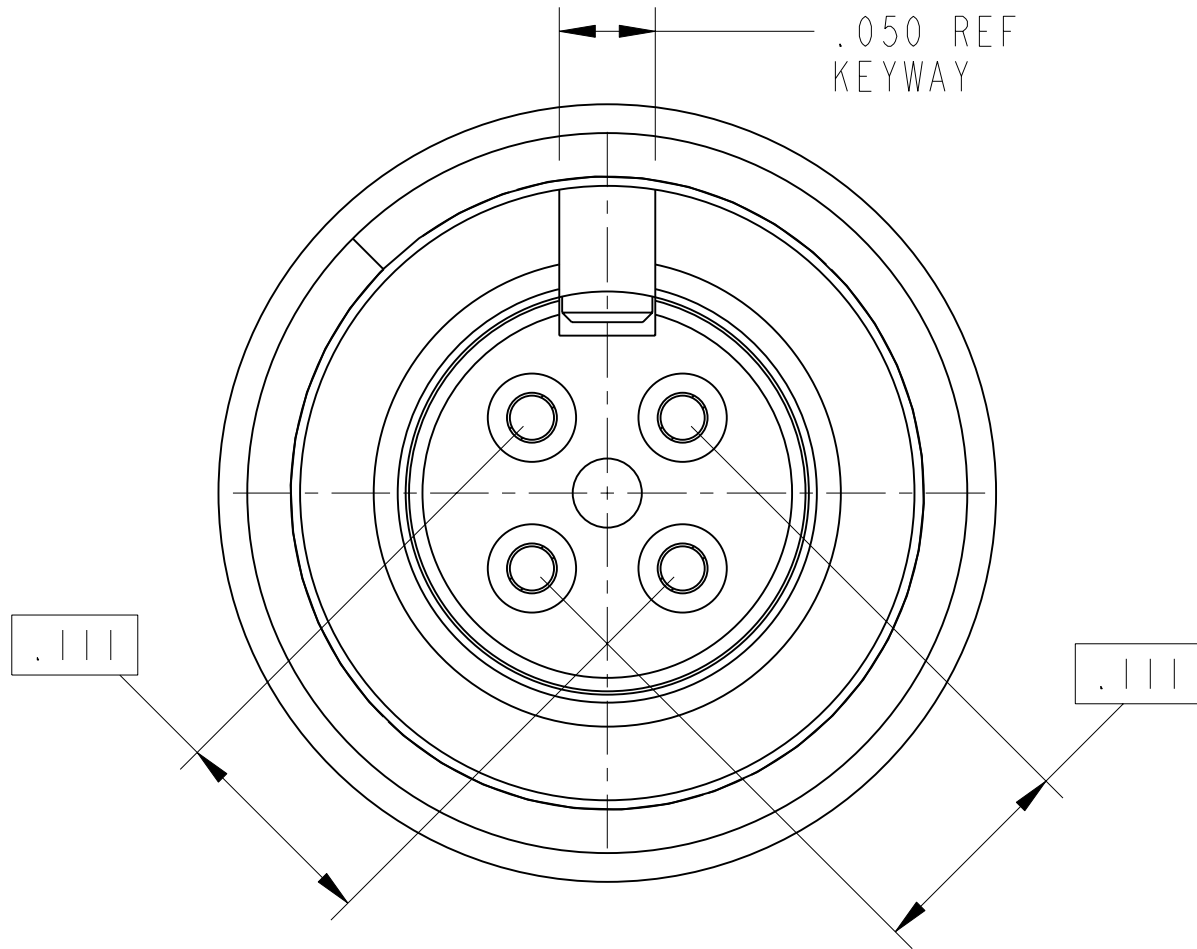
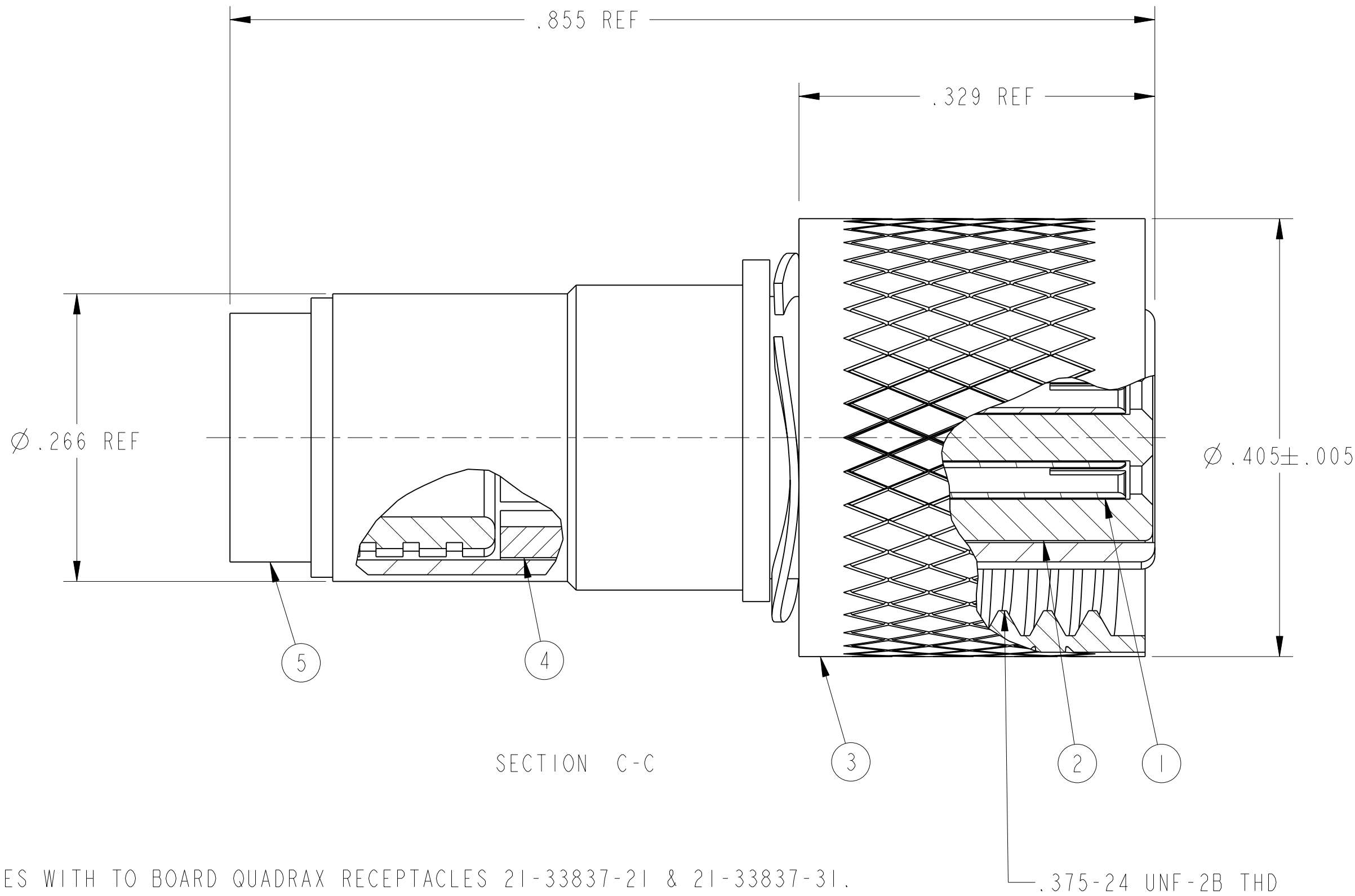


REV. D	SHEET 1 OF 1	DOCUMENT NO. 21-33836-21
REVISIONS		
LTR	DESCRIPTION	DATE
D	MODIFIED COUPLING NUT, CNR INITIAL RELEASE	



7. MATES WITH TO BOARD QUADRAx RECEPTACLES 21-33837-21 & 21-33837-31.
6. CRIMPING TOOLS:
OUTER CONTACT- M22520/5-01 TOOL, M22520/5-45 DIE SET (HEX CLOSURE A)
INNER CONTACTS- M22520/2-01 TOOL, M22520/2-34 POSITIONER
5. TERMINATES TENSOLITE QUADRAx CABLE 26473/02006X-4 (150 OHMS) OR EQUIVALENT.
4. DRAWING ILLUSTRATES FINAL ASSEMBLY. CONTACT COMPONENTS ARE SHIPPED UNASSEMBLED. INSTALLATION INSTRUCTIONS (NOT ILLUSTRATED) ARE PACKAGED WITH EACH ASSEMBLY. PACKAGE PER PRODUCTION PROCESS SHEET.
3. MATERIALS:
OUTER & INNER CONTACTS- BERYLLIUM COPPER PER ASTM-B-196
SHIELD FERRULE- BRASS PER ASTM B453 OR ASTM B16
FRONT INSULATOR & SPACER INSULATOR- TFE RESIN PER AMS 3651
COUPLING NUT- BRASS PER ASTM B16
2. FINISH:
GOLD PLATED PER MIL-G-45204 TYPE II, GRADE C, CLASS I (.000050 MIN)
OVER NICKEL PLATE PER QQ-N-290 (.000050 MIN).
1. CONTACTS ARE DESIGNED FOR TO BOARD HIGH SPEED APPLICATIONS.

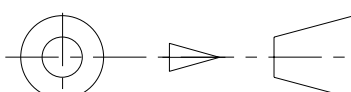
NOTES:

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RELEASED / Jul . 08 2004, 10:44 AM

N/A	PRO/ENGINEER INFORMATION
N/A	Pro/e Model Used: 21-33836-21_8P_150-QUAD-BD.ASSEM
NEXT ASSEMBLY	Drawing Name: 21-33836-21_8P_150-QUAD-BD

UNLESS OTHERWISE SPECIFIED	SPECIFICATIONS
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 Sids. PER 9-3800 LEGENDS: =FLAG NOTE CALL OUT REFERENCE ONLY	MATERIAL SPEC. N/A
	PROCESS SPEC. N/A

6	I	L-2119-S	INSTALLATION INSTRUCTIONS	4
5	I	21-33836-26	SHIELD FERRULE	
4	I	21-33836-25	SPACER INSULATOR	
3	I	21-33836-24	OUTER CONTACT ASSEMBLY	
2	I	21-33836-23	FRONT INSULATOR	
1	4	21-33832-22	INNER CONTACT	
POS	QTY	PART NUMBER	DESCRIPTION	NOTE
PARTS LIST				
APPROVALS		DATE	AMPHENOL CORPORATION 40-60 DELAWARE AVENUE SIDNEY, N.Y. 13838 CONTACT, PLUG, DIFFERENTIAL QUADRAx, TYPE HIGH SPEED, TO BOARD	
PREPARED BY RATCHFORD		07-0c1-03		
ENGINEER IN CHARGE RATCHFORD				
DESIGN MANAGER A. DAVIS				
DESIGN ACTIVITY GROUP MIL-AERO				
THIRD ANGLE PROJECTION				
				
SIZE	CAGE CODE	DOCUMENT NO.		REV.
C	77820	21-33836-21		D
SCALE: 10.0		REF: 21-33832-21	SHEET 1 OF 1	