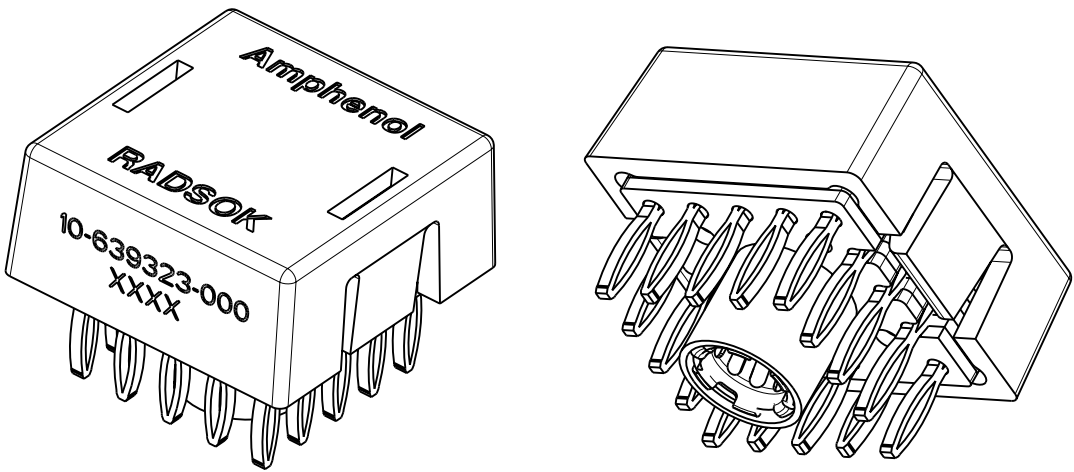
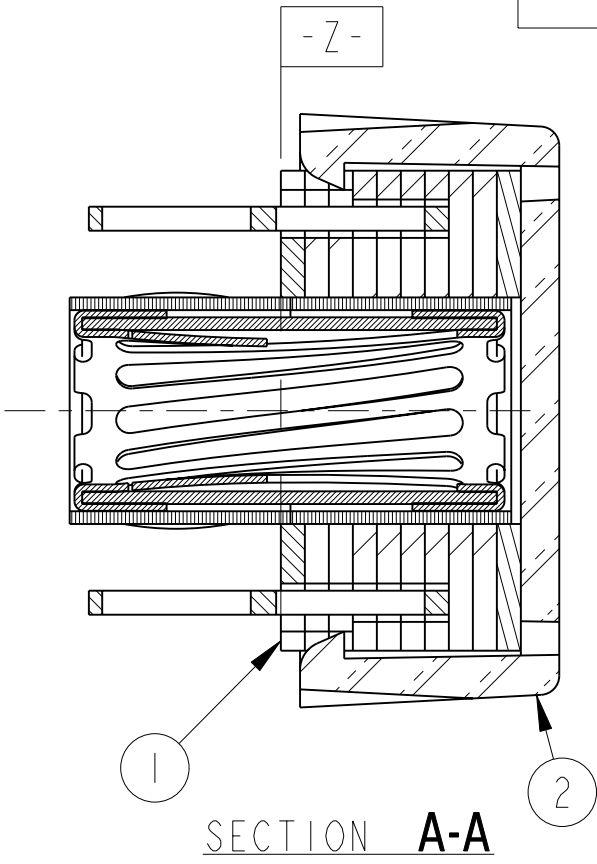
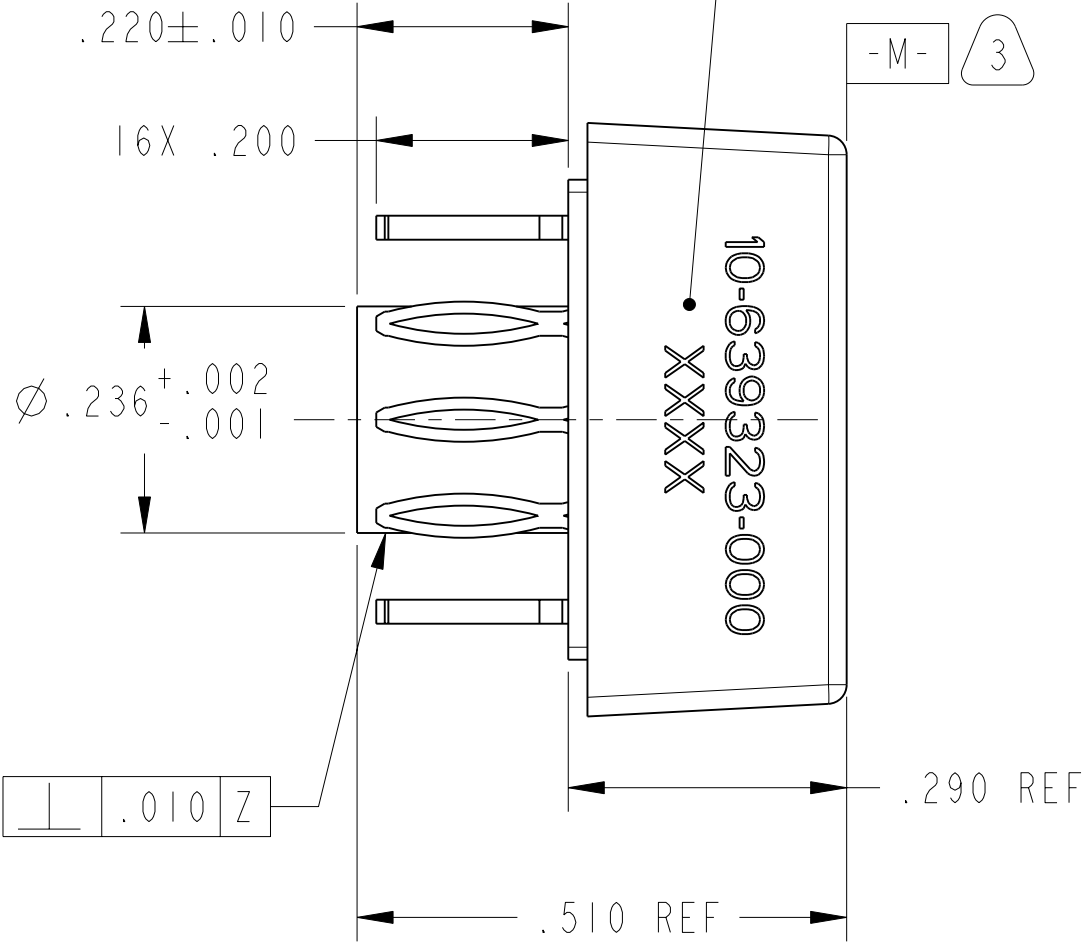
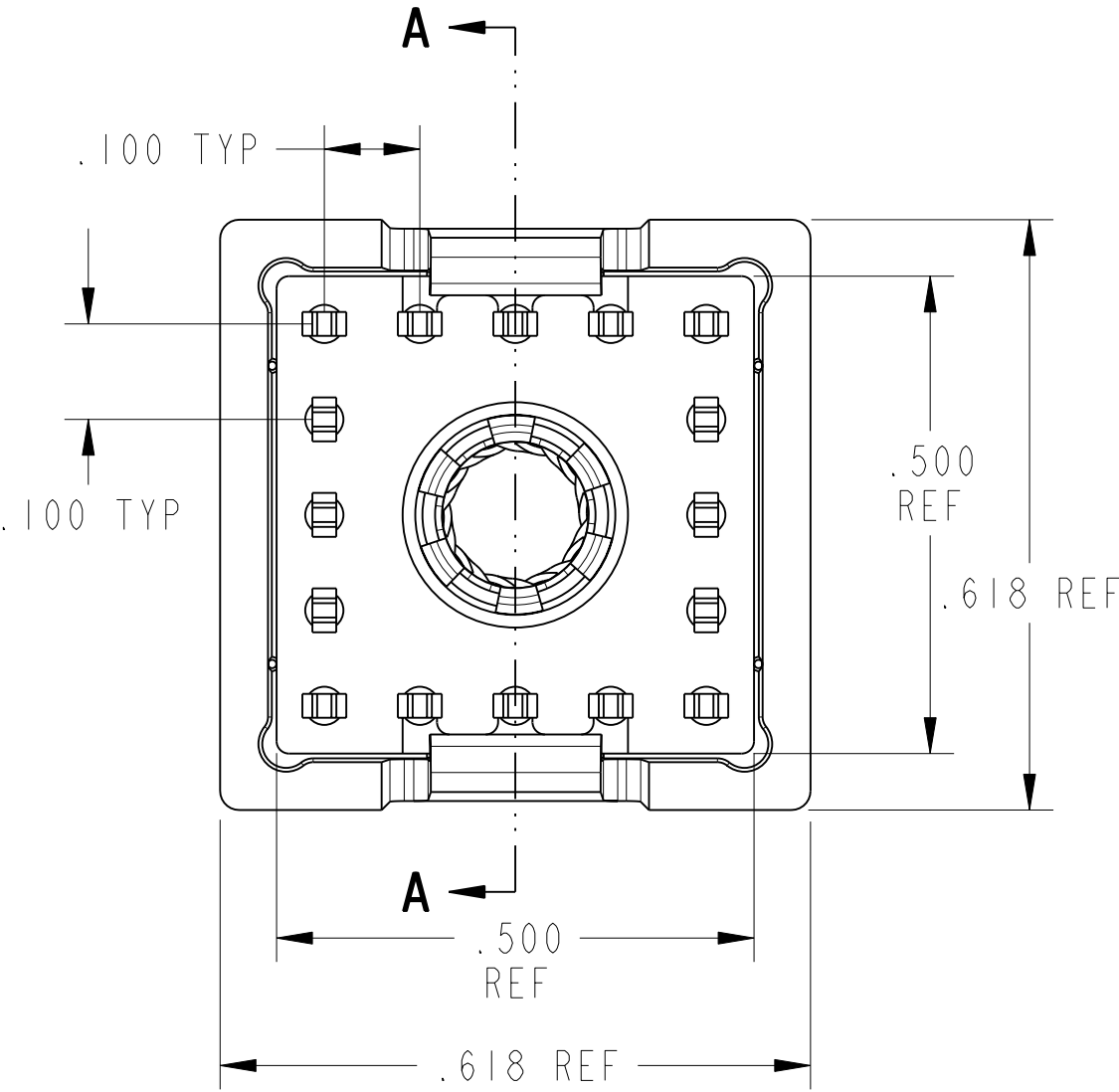
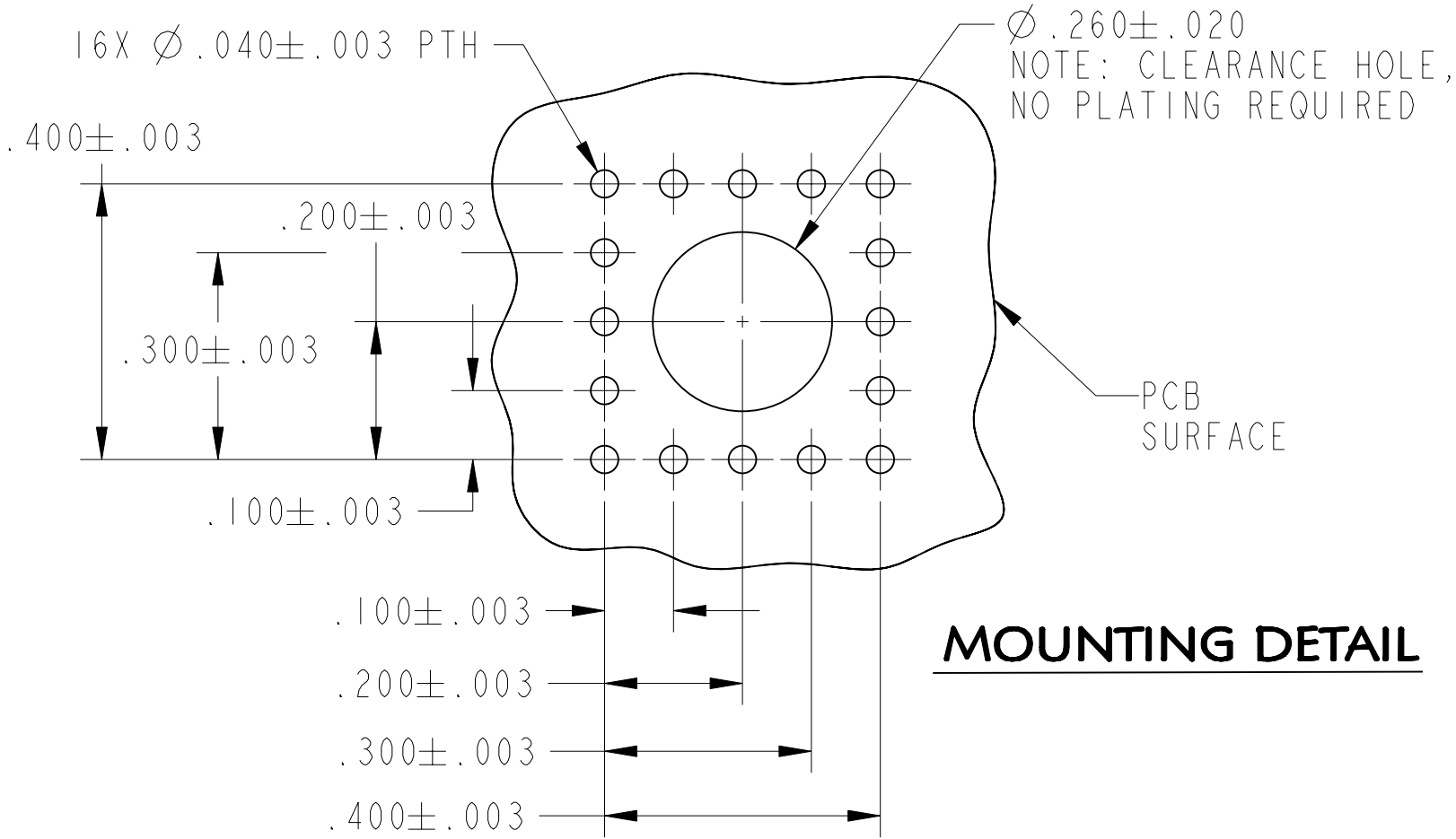


10-639323-000		DOCUMENT NO.
SHEET 1 OF 1		REV.
REVISIONS		
LTR	DESCRIPTION	DATE
A	INITIAL RELEASE	2-14-07
B	SEE ECN #A2955 (CL11)	

LASER MARK PART NUMBER
AND DATE CODE (PER 9-3895)
IN APPROX SURFACE SHOWN.
APPROX. CHARACTER HEIGHT: .040
EXAMPLE: 10-639323-000, 0631



ISOMETRIC VIEWS
FOR REFERENCE ONLY
SCALE 3.000



MOUNTING DETAIL

5. MATERIAL - RADSOK CONTACT: COPPER ALLOY, SILVER FINISH
COMPLIANT PINS: COPPER ALLOY, GOLD FINISH
BLOCK LAYERS: BRASS
COVER: THERMOPLASTIC, UL 94-V0
4. PLATING - RADSOK CONTACT: 200 MICROINCHES SILVER OVER 50 MICROINCHES OF NICKEL.
COMPLIANT PINS: 50 MICROINCHES GOLD OVER 50 MICROINCHES OF NICKEL.
LAMINATED BLOCK: 500 MICROINCHES ELECTROLESS NICKEL.
3. INSTALLATION: CONNECTOR SHOWN IS TO BE PRESSED PERPENDICULAR TO THE PCB USING AN ARBOR PRESS OR SIMILAR TOOLING BY PRESSING ON THE TOP OF THE CAP (DATUM -M-). APPROX. 150 LBS OF FORCE TO PRESS ASSEMBLY ONTO BOARD.
2. PERFORMANCE - ELECTRICAL: 5 AMPS PER COMPLIANT PIN.
ELECTRICAL: 60 AMPS FOR 3.0MM RADSOK.
MECHANICAL: 1.5LB RADSOK PIN ENGAGEMENT FORCE.

1. CONNECTOR SHOWN MATES WITH A $\varnothing.118\pm.001$ [3 MM] PIN WITH A 32 MICROINCH FINISH AND RADIUS TIP. PART NUMBER 10-639375-()

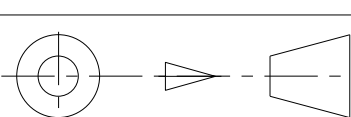
NOTES:

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

PRO/ENGINEER INFORMATION	
N/A	Pro/e Model Used:
N/A	10-639323.ASSEM
NEXT ASSEMBLY	Drawing Name:
	10-639323

AMPHENOL PART NUMBER: 10-639323-000

UNLESS OTHERWISE SPECIFIED	SPECIFICATIONS
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	MATERIAL SPEC. SEE NOTES
	PROCESS SPEC. SEE NOTES

2	I	10-639331	COVER	
I	I	10-639328	3.0MM RADSOK BLOCK	ASSY
POS	QTY	PART NUMBER	DESCRIPTION	NOTE
PARTS LIST				
APPROVALS		DATE	AMPHENOL CORPORATION 40-60 DELAWARE AVENUE SIDNEY, N.Y. 13838	
PREPARED BY DERIC LI		17-Jul-04		
ENGINEER IN CHARGE M. UPPLERGER				
DESIGN MANAGER J. SANDBURG				
DESIGN ACTIVITY GROUP C&I		3.0 MM POWERBLOK PCB CONNECTOR		
THIRD ANGLE PROJECTION				
			SIZE C	CAGE CODE 77820
			DOCUMENT NO. 10-639323-000	REV. B
SCALE: 5.0 REF:			N/A	SHEET 1 OF 1

DOCUMENT NO.
10-639323-000

SHEET 1 OF 1

REV.
B