

REV. A	SHEET 1 OF 1	10-647159-08( )
REVISIONS		
LTR	DESCRIPTION	DATE
A	INITIAL RELEASE	

10-647159-08( )

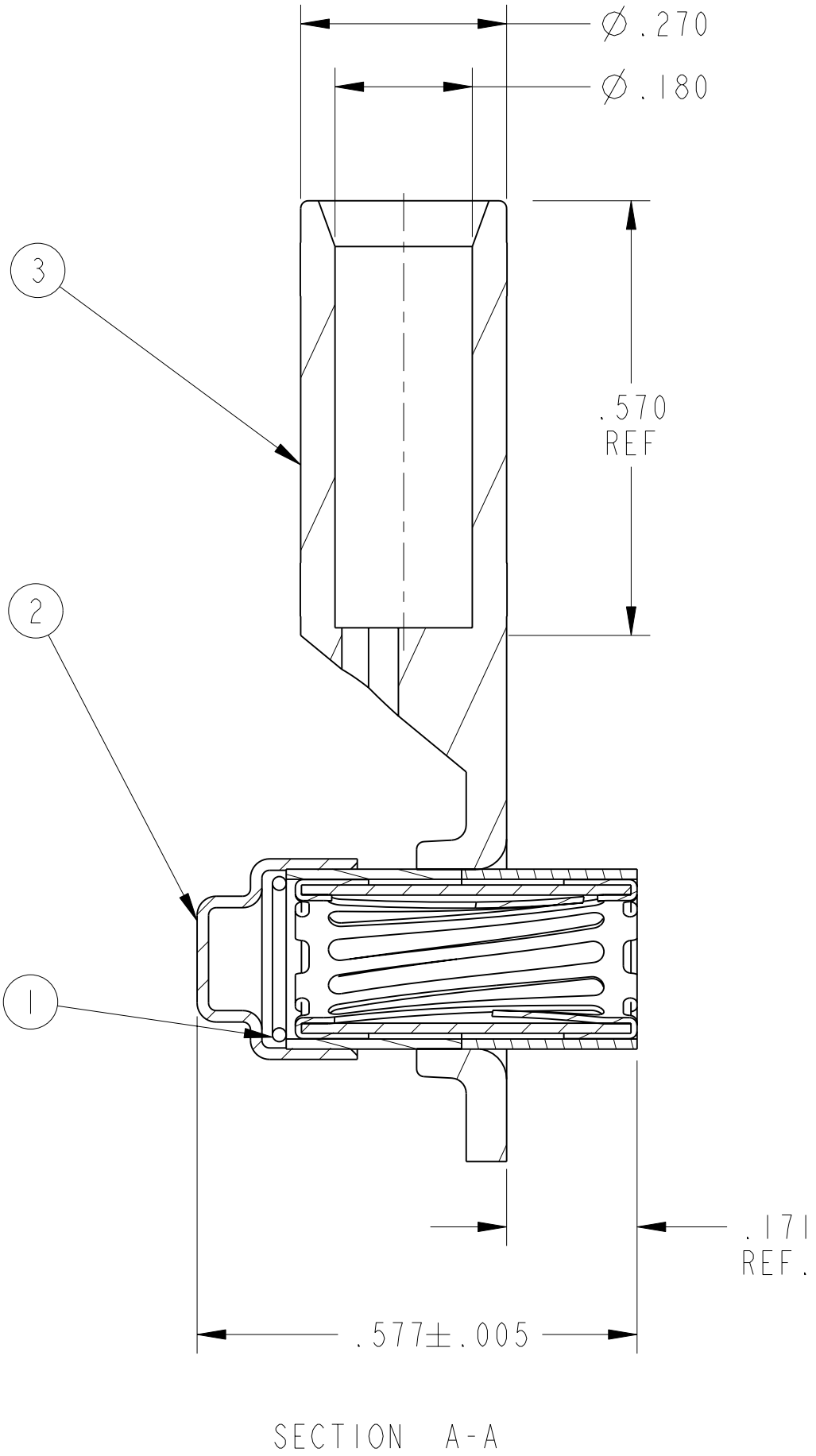
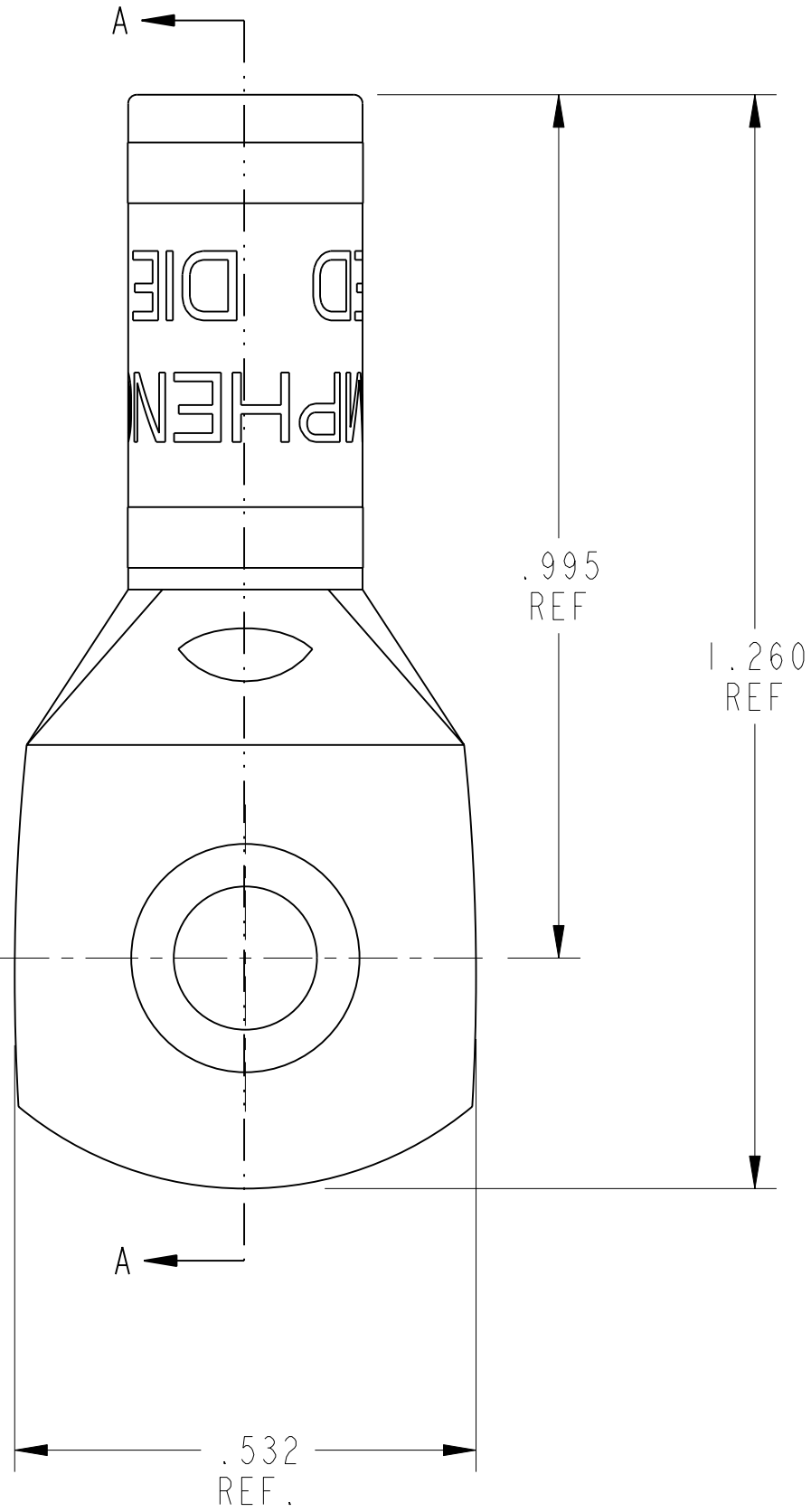
SHEET 1 OF 1

REV. A

10-647159-08( )

SCALE 3.000

PART NUMBER	ITEM #3	RADSOK FINISH	LUG FINISH	CAP FINISH
10-647159-081	10-639352-081	SILVER	TIN	TIN
10-647159-084	10-639352-084	NICKEL	TIN	TIN
10-647159-085	10-639352-085	GOLD	TIN	TIN



SECTION A-A

2) CRIMP BARREL SHOWN ACCEPTS #8 AWG WIRE. RECOMMENDED CRIMP TOOL: BURNDY #Y750HS,DIE #U8CRT OR EQUIV.

1) PRESS ITEM #2(CAP) ONTO ITEM #3(RADSOK) TO DIMENSION SHOWN.

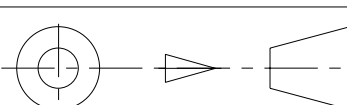
NOTES:

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RELEASED / Sep . 14 2006, 10:18 AM

N/A	PRO/ENGINEER INFORMATION
10-647183	Pro/e Model Used:
	10-647159-08.ASSEM
NEXT ASSEMBLY	Drawing Name:
	10-647159-08

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 - -

3	I	SEE CHART	3.6MM SURLOK LUG ASSEMBLY	
2	I	10-647165-003	3.6MM SURLOK CAP	
1	I	10-647162-000	3.6MM SURLOK WIRE CLIP	
POS	QTY	PART NUMBER	DESCRIPTION	NOTE
PARTS LIST				
APPROVALS		DATE	AMPHENOL CORPORATION	
PREPARED BY DERIC LI		03-Aug-06	40-60 DELAWARE AVENUE SIDNEY, N.Y. 13838	
ENGINEER IN CHARGE M. UPPLER			-	
DESIGN MANAGER J. SANDBURG			3.6MM SURLOK RADSOK SUB ASSEMBLY(8 AWG)	
DESIGN ACTIVITY GROUP			-	
THIRD ANGLE PROJECTION			SIZE C	CAGE CODE 77820
			DOCUMENT NO. 10-647159-08( )	
			SCALE: 5.0	REF: 10-647173-01( )
			SHEET 1 OF 1	

# Mouser Electronics

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