

10-729387-001

SHEET 1 OF 1

REV. D

C

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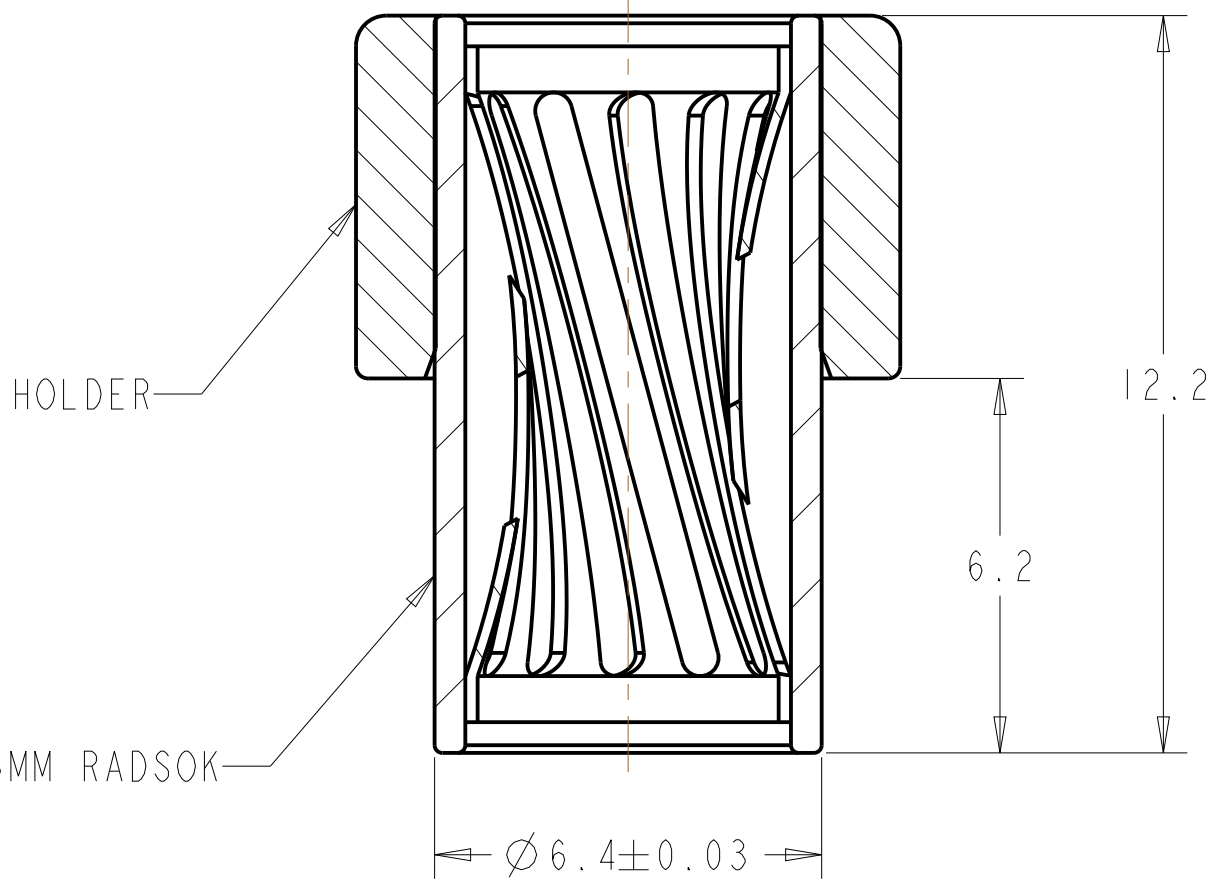
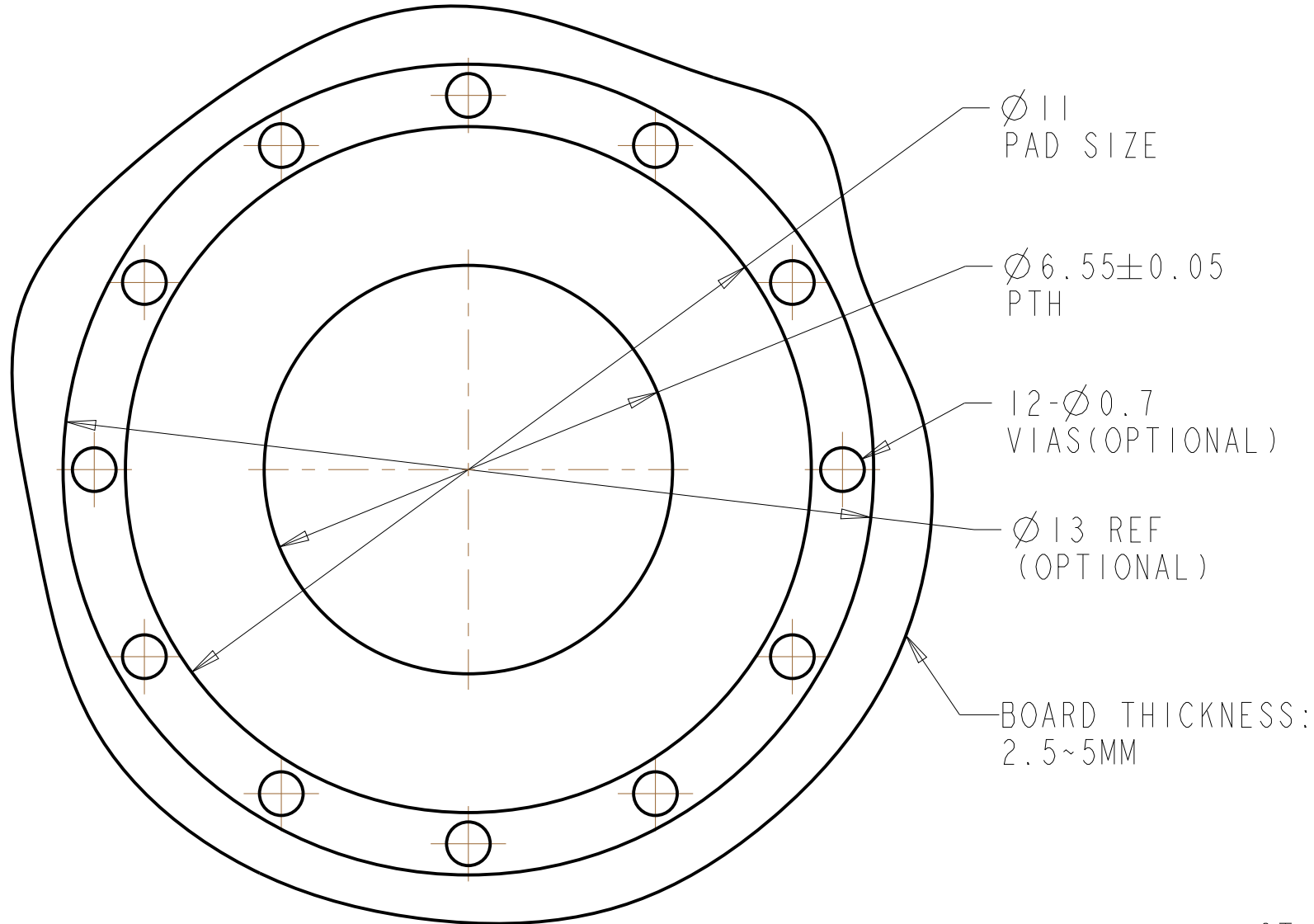
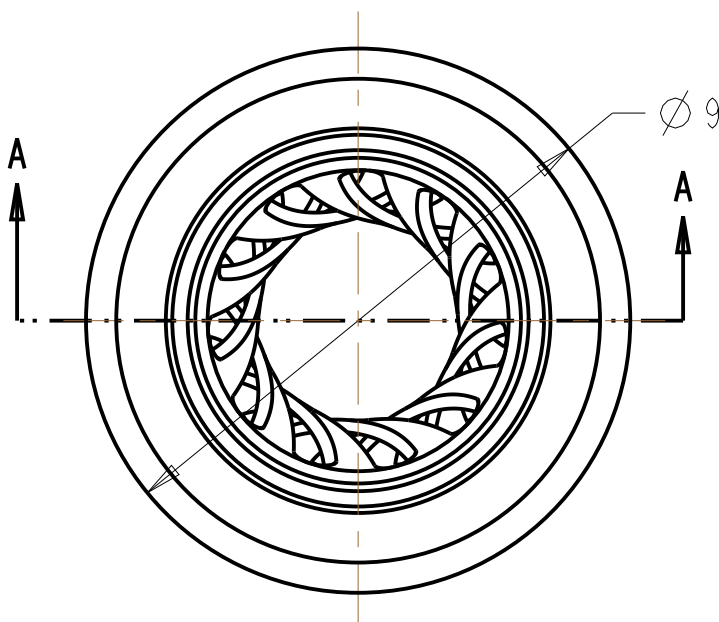
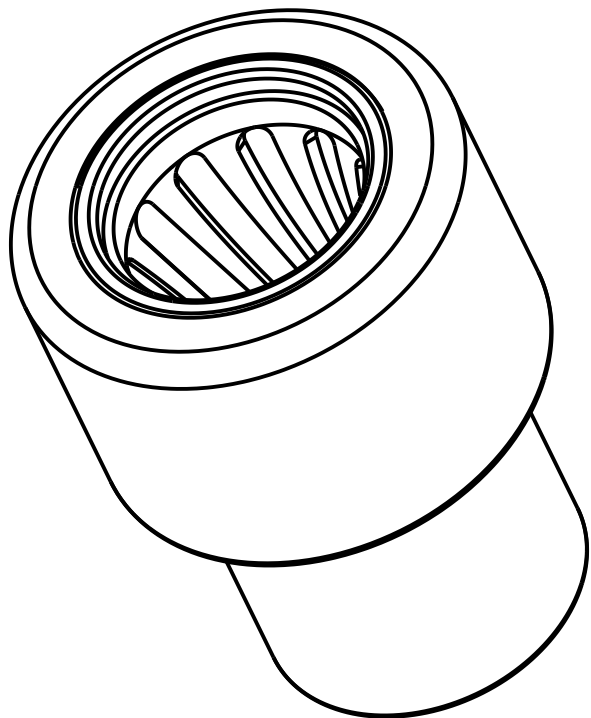
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D REV.	SHEET 1 OF 1	DOCUMENT NO. 100-729387-01	
		REVISIONS	
LTR	DESCRIPTION		DATE
A	INITIAL RELEASE		2013-7-15
B	DESIGN CHANGE		2013-7-25
C	UPDATE PCB LAYOUT		2013-7-26
D	ADD Ø11 FOR PAD		2013-7-26

GENERAL TOLERANCE					
DIM. RANGE	0.5 ~ 3	> 3 ~ 6	> 6 ~ 30	> 30 ~ 120	> 120 ~ 400
TOLERANCE	±0.1	±0.1	±0.2	±0.3	±0.5

CUSTOMER DRAWING



RECOMENDED PCB LAYOUT

SECTION A-A
SCALE 8.000

2. SPEC INFO:
SOCKET MATES WITH A 3.6MM NORMINAL PIN,
RATED CURRENT: 70A,
COPPER ALLOY BASE MATERIAL WITH SILVER
200~300u'' SURFACE FINISH OVER 20u'' MIN NI BARREL.
REFLOW SOLDERING ONLY.

1. THE REFERENCED PRODUCT MEETS COMPLIANCE TO THE
MAXIMUN CONTRADITION VALUES(MCVS) SET FORTH IN THE
2009/125/EC AMENDMENT TO 2011/65/EC RoHS DIRECTIVE.

NOTES:

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND
SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR
ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES
WITHOUT WRITTEN PERMISSION FROM THE AMPHENOL CORP.

N/A	PRO/ENGINEER INFORMATION
NEXT ASSEMBLY	Pro/e Model Used:
METRIC DOCUMENT	10-729387-001.ASSEM
	Drawing Name:
	10-729387-001-D

UNLESS OTHERWISE SPECIFIED		SPECIFICATIONS		POS	QTY	PART NUMBER	DESCRIPTION	NOTE
LINEAR DIMENSIONS ARE IN: MILLIMETERS TOLERANCES: ANGLES= ±2° DEFAULT LINEAR TOLERANCES SEE TABLE DIM. & TOL. PER ASME Y14.5M-1994; DRM PER MIL-DTL-31000; OTHER AMPHENOL STANDARDS: 9-9318 LEGENDS: △=FLAG NOTE CALL OUT REFERENCE ONLY		MATERIAL SPEC.		APPROVALS		DATE	PARTS LIST	
		N/A		PREPARED BY		CHRIS LI	AMPHENOL INDUSTRIAL OPERATIONS Amphenol Technology(Zhuhai)Co.,Ltd No.63, Xingnan Road, Sanzao Town, Jinwan, Zhuhai, PRC	
		-		ENGINEER IN CHARGE		CHRIS LI		
		-		DESIGN MANAGER		RAN XIAO		
		-		DESIGN ACTIVITY GROUP		C&I		
		PROCESS SPEC.		THIRD ANGLE PROJECTION			ST 3.6MM RADSSERT, SOLDER TYPE	
		N/A					SIZE	CAGE CODE
		-					C	77820
		-					DOCUMENT NO.	
							10-729387-001	
							SCALE: 7.0	REV. D
							SHEET 1 OF 1	

FORMAT: C-L-E-Rev-B

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REV. D

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REV.

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Mouser Electronics

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