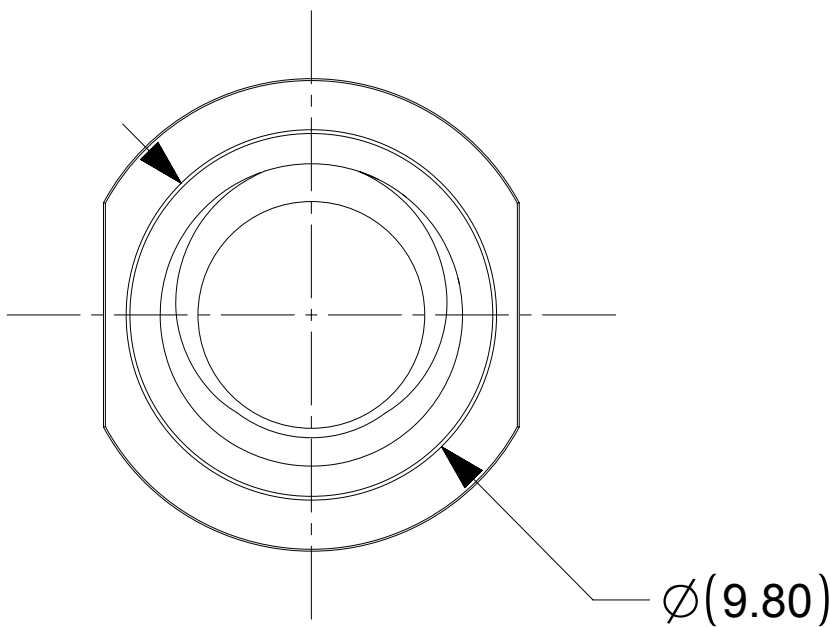
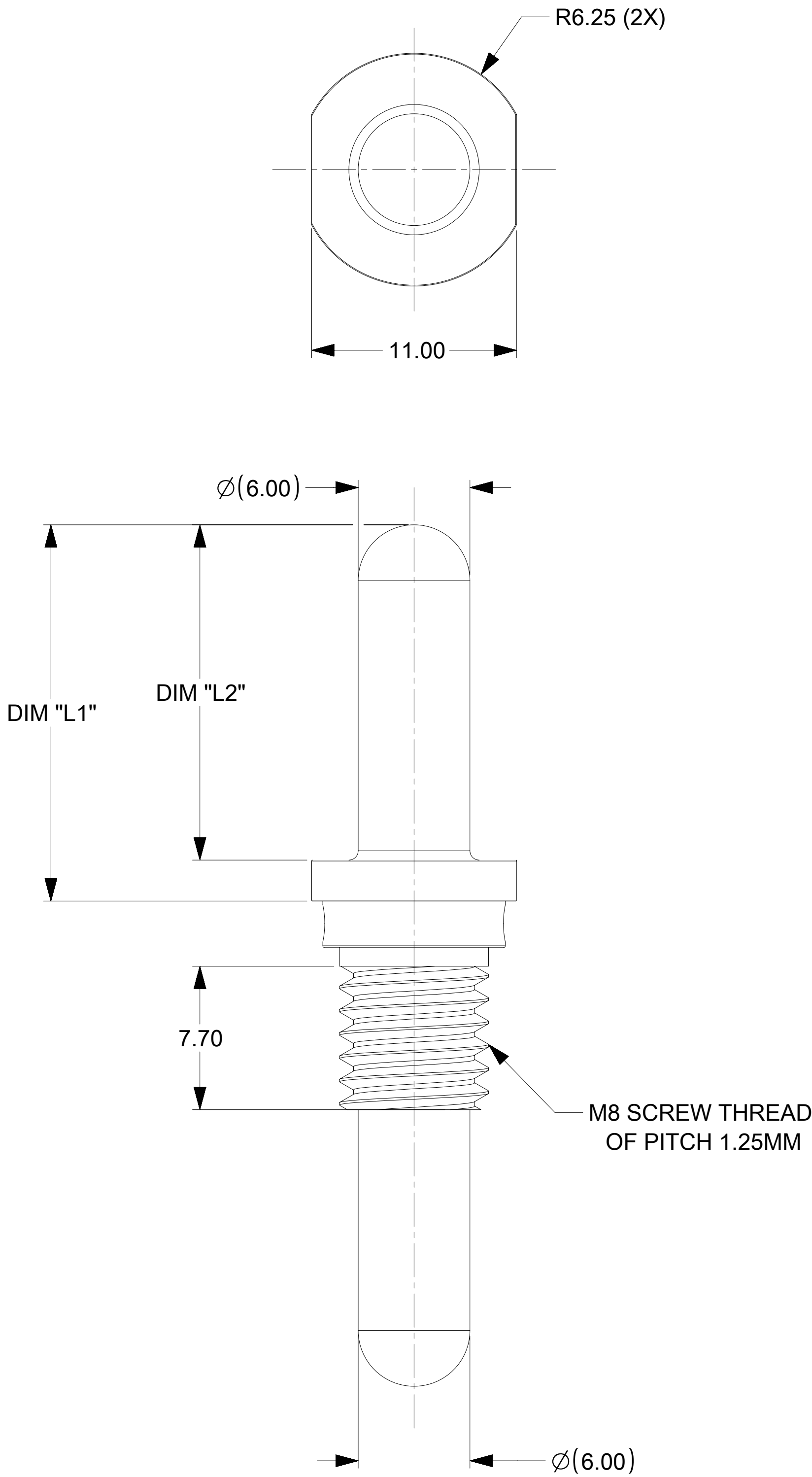
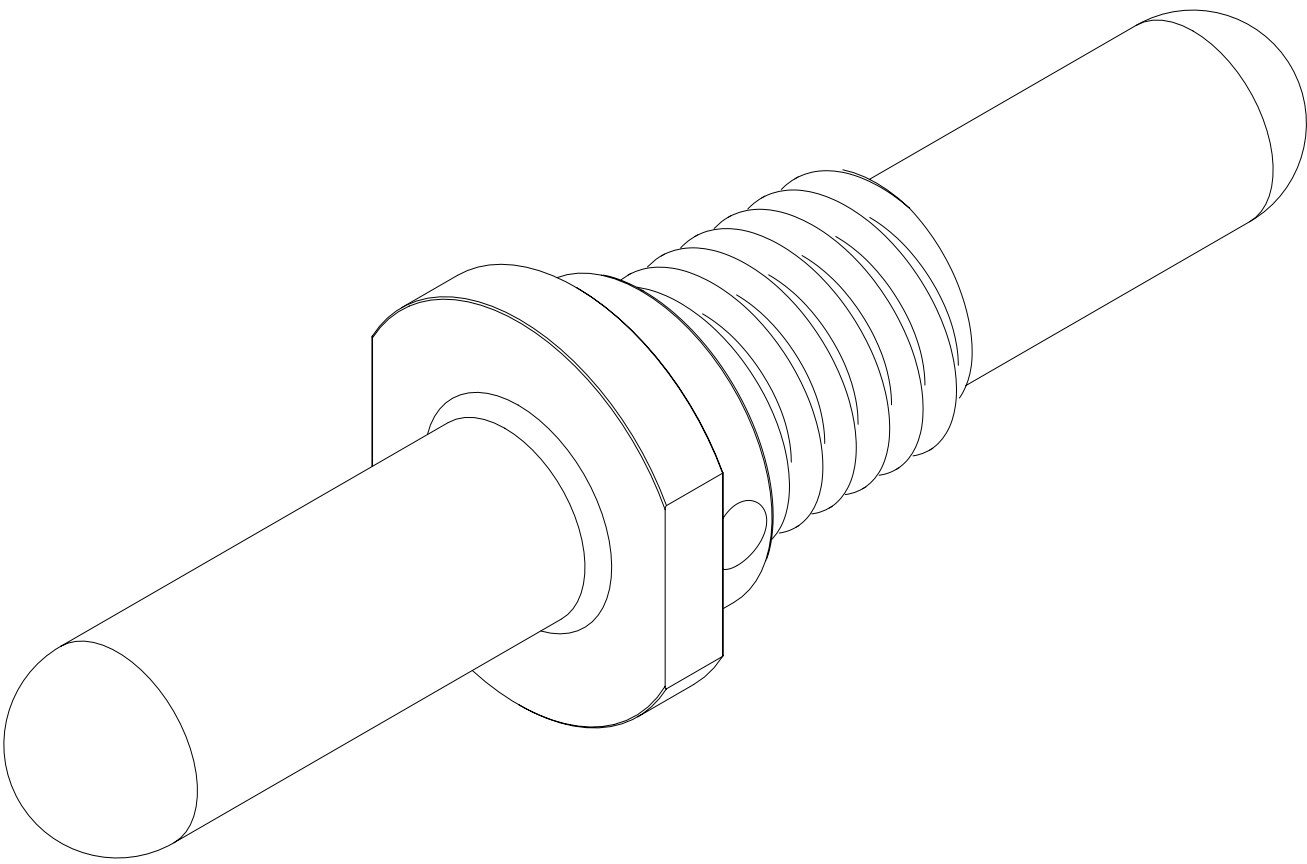
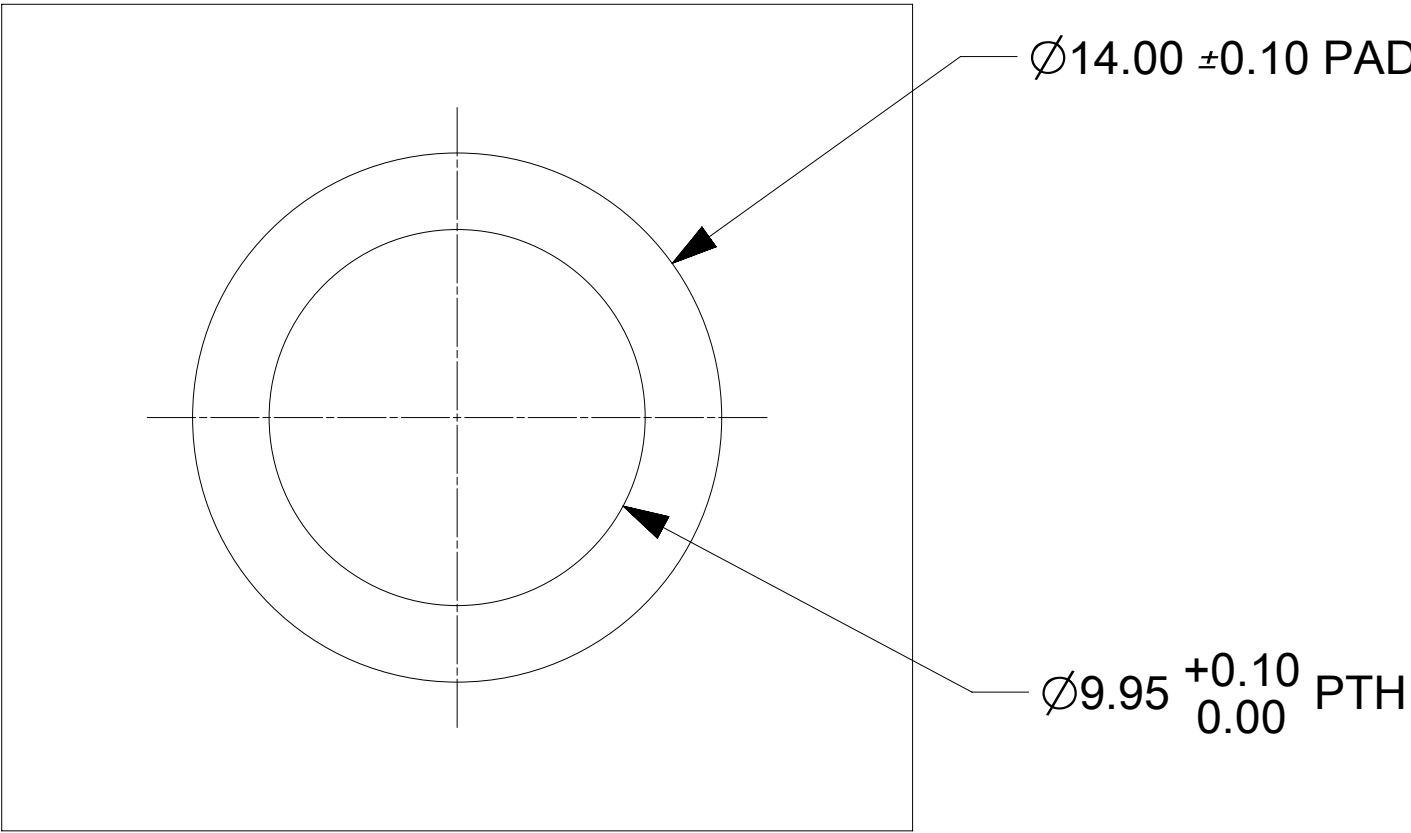
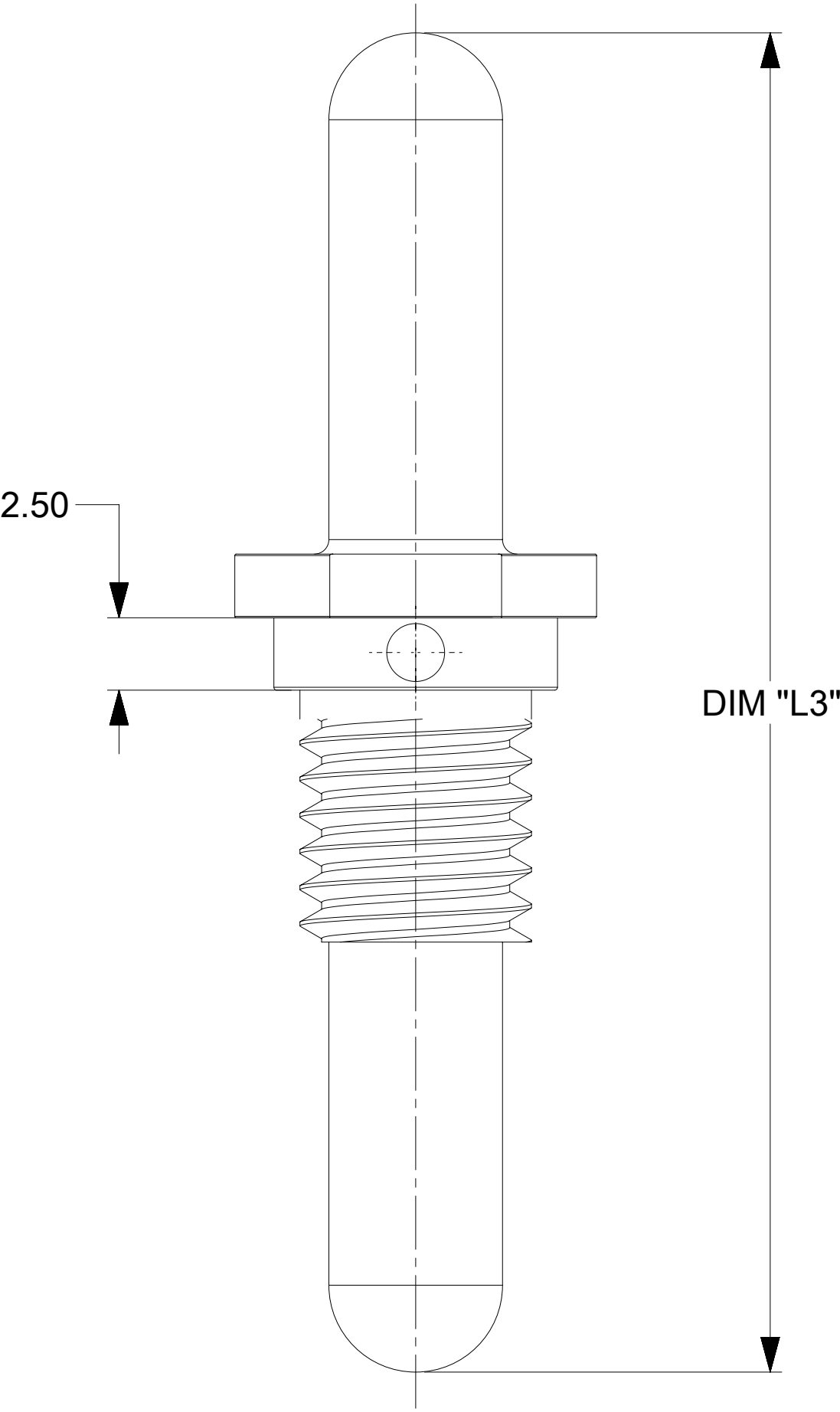




PART NUMBER	DIMENSION "L1"	DIMENSION "L2"	DIMENSION "L3"
2143370028	20.20	18.00	46.25
2143370042	23.20	21.00	52.25
2143370058	25.00	22.8	56.60



ISOMETRIC VIEW OF THE
SENTRALITY 6.00MM SCREW THREADED INTERPOSER PIN



RECOMMENDED PCB OR BUSBAR LAYOUT

NOTES :

- MATERIAL:
 - BASE METAL : HIGH CONDUCTIVE COPPER ALLOY
 - PLATING ON BODY : 3.18 MICRON MIN SILVER OVER 1.27 MICRON MIN NICKEL
- PRODUCT SPECIFICATION: 2043130001-PS.
- APPLICATION SPECIFICATION: 2043130001-AS
- PARTS TO BE BULK PACKAGED AS PER PACKAGING SPECIFICATION: 2032630006-PK
- PIN WILL BE SUPPLIED TARNISH FREE BUT MAY TARNISH OVER TIME.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC: ADDED DIMENSION "S1" & "S2" FOR P/N 2143370058						molex	
mm		5:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)				CENTRALITY 6.0MM SCREW THREADED INTERPOSER PIN							
ANGULAR TOL ± 0.5°											
4 PLACES		±									
3 PLACES		±									
2 PLACES		± 0.15									
1 PLACE		± 0.25		PRODUCT CUSTOMER DRAWING							
0 PLACES		±									
INITIAL REVISION: DRWN: GJEEVANSURES 2021/07/08 APPR: HTHYAGARAJ 2021/08/09				DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION	
				2143370028				PSD	000	A8	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES
 		D-SIZE	214337					SEE TABLE		GENERAL MARKET	1 OF 2

molex

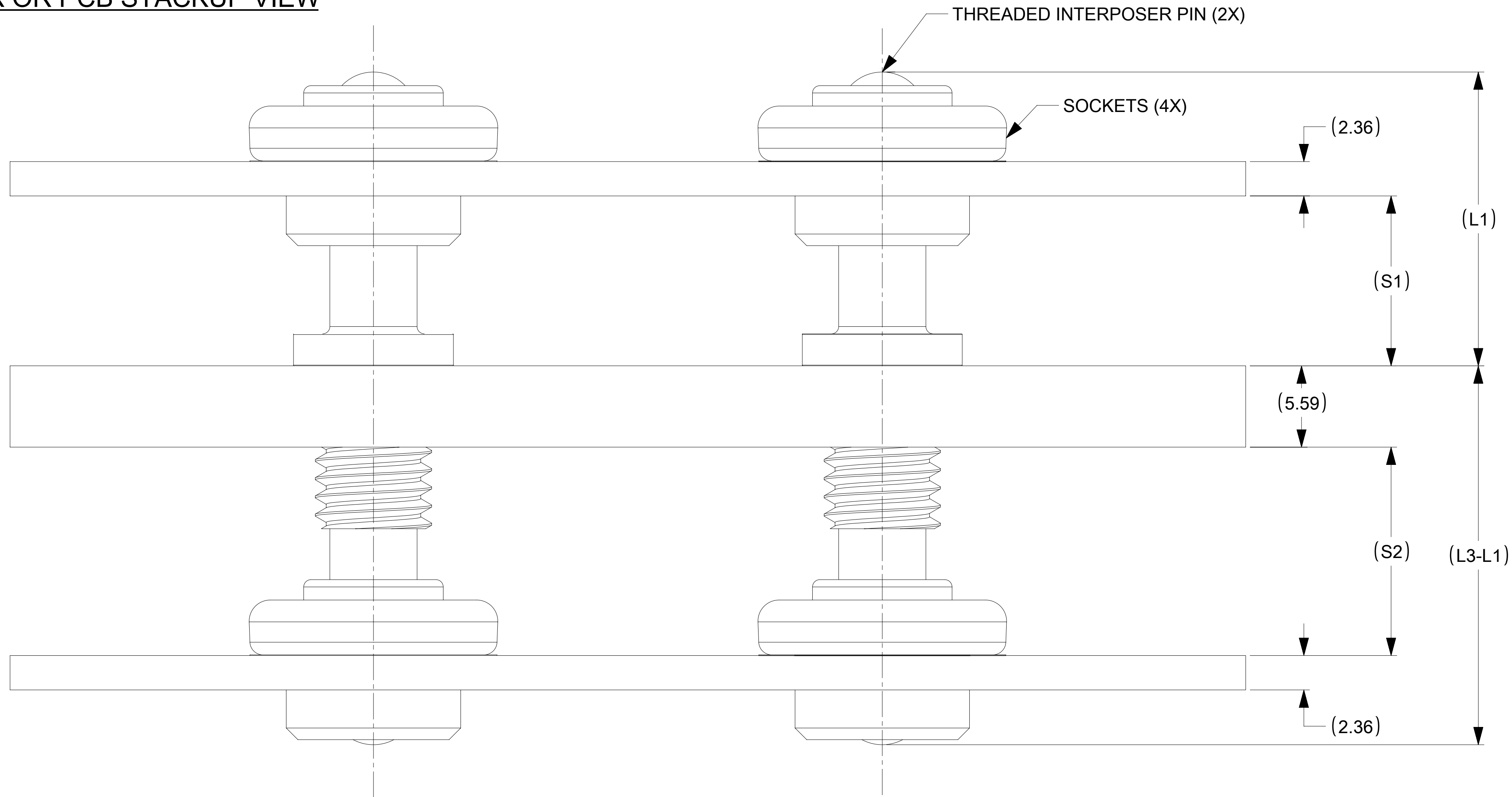
SENTRALITY 6.0MM SCREW THREADED
INTERPOSER PIN

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2143370028	PSD	000	A8

DOCUMENT STATUS	P1	RELEASE DATE	2024/07/16	03:24:02
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BUSBAR OR PCB STACKUP VIEW



THE ABOVE STACK UP VIEW IS FOR P/N 2143370028 DIMENSIONS
REFER THE TABLE FOR REMAINING P/N's DIMENSIONS

PART NUMBER	DIMENSION "S1"	DIMENSION "S2"
2143370028	11.68	14.33
2143370042	14.68	17.33
2143370058	16.48	19.88

A8

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS		SCALE		CURRENT REV DESC: ADDED DIMENSION "S1" & "S2" FOR P/N 2143370058				molex				
mm		5:1										
GENERAL TOLERANCES (UNLESS SPECIFIED)								CENTRALITY 6.0MM SCREW THREADED INTERPOSER PIN				
ANGULAR TOL ± 0.5°												
4 PLACES		±		EC NO: 792191				PRODUCT CUSTOMER DRAWING				
3 PLACES		±		DRWN: CHETHH2 2024/07/11								
2 PLACES		± 0.15		CHK'D: SACHIK7 2024/07/12								
1 PLACE		± 0.25		APPR: HTHYAGARAJ 2024/07/16				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
0 PLACES		±		INITIAL REVISION:				2143370028		PSD	000	A8
DRIFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
				D-SIZE		214337		SEE TABLE		GENERAL MARKET		2 OF 2