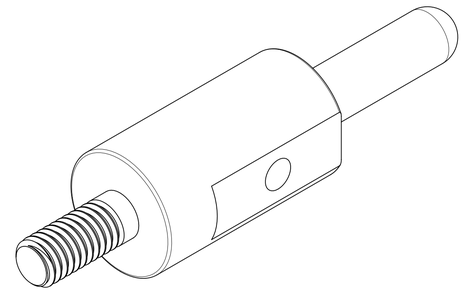
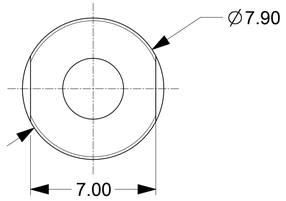
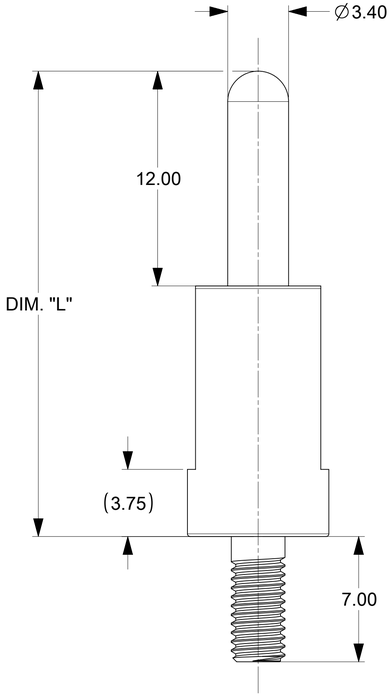
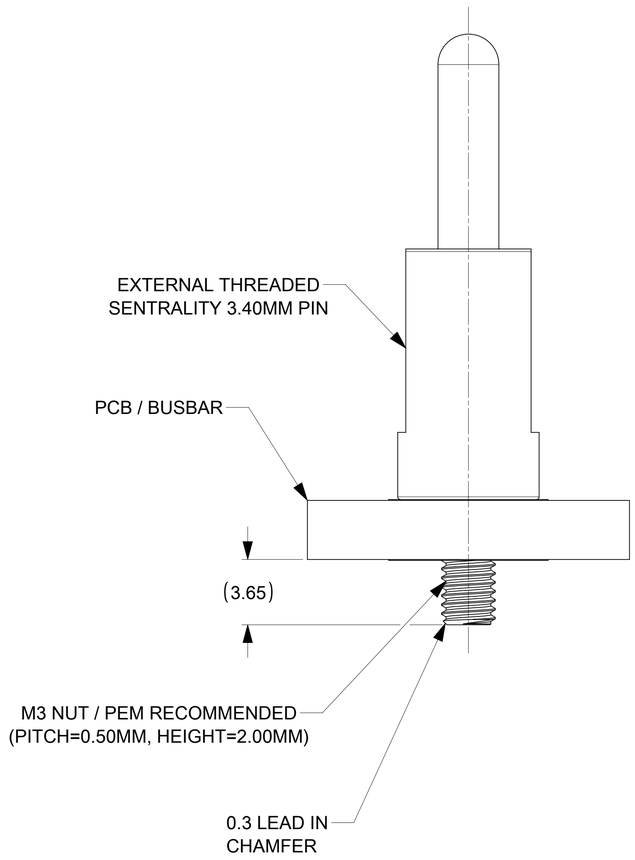
PART NUMBER	DIMENSION "L"
2270070002	26.00
2270070003	36.00

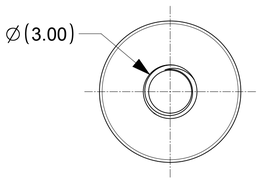


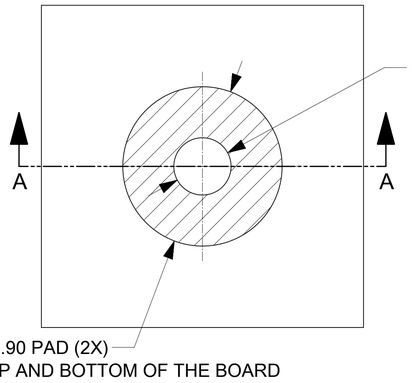
ISOMETRIC VIEW
(SENTRALITY MALE PIN 3.40MM, EXTERNAL THREADED)



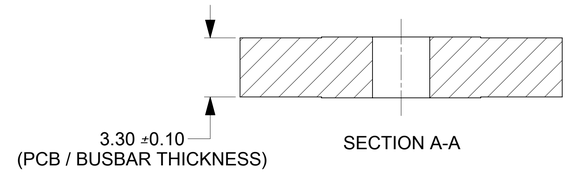








RECOMMENDED PCB / BUSBAR LAYOUT DIMENSIONS



NOTES:

1. MATERIALS:
   BASE METAL: HIGH CONDUCTIVE COPPER ALLOY
   PLATING ON BODY : 3.18 MICRON MIN SILVER OVER 1.27 MICRON MIN NICKEL
2. PRODUCT SPECIFICATION : 2043130018-PS
3. APPLICATION SPECIFICATION : 2043130018-AS
4. PACKAGING SPECIFICATION : 2032630006-PK
5. SILVER COMPONENTS WILL BE SUPPLIED TARNISH FREE
   BUT MAY TARNISH OVER TIME.
6. PART MOUNTED WITH CONDUCTIVE M3 NUT AND
   CONDUCTIVE BELLEVILLE WASHER FOR OPTIMAL PERFORMANCE
7. NUTS AND WASHERS ARE NOT SUPPLIED BY MOLEX.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	mm
SCALE	6:1
GENERAL TOLERANCES (UNLESS SPECIFIED)	
ANGULAR TOL	± 0.5 °
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.15
1 PLACE	± 0.25
0 PLACES	±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

CURRENT REV DESC: INITIAL RELEASE

EC NO: 785734
DRWN: AKASHM6 2024/04/15
CHK'D: SACHIK7 2024/05/21
APPR: HTHYAGARAJ 2024/06/14

INITIAL REVISION:
DRWN: AKASHM6 2024/04/15
APPR: HTHYAGARAJ 2024/06/14

molex

3.40MM SENTRALITY MALE PIN
EXTERNAL THREADED

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2270070001	PSD	000	A

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	D-SIZE	227007	SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2024/10/22 05:22:51