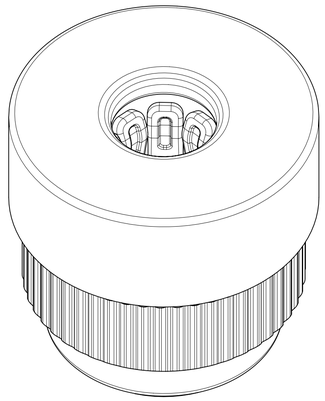
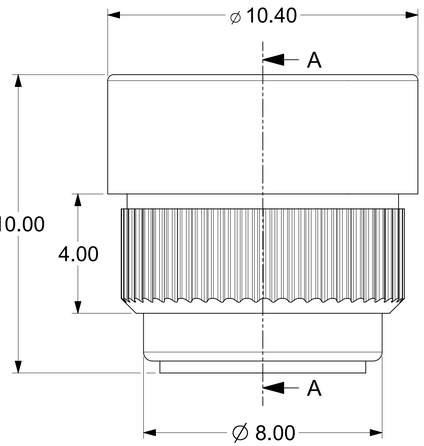
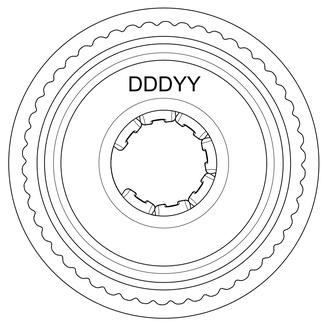
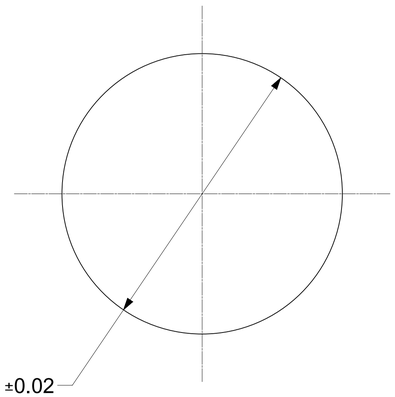
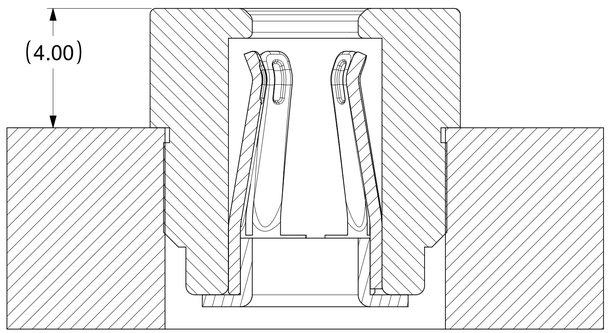




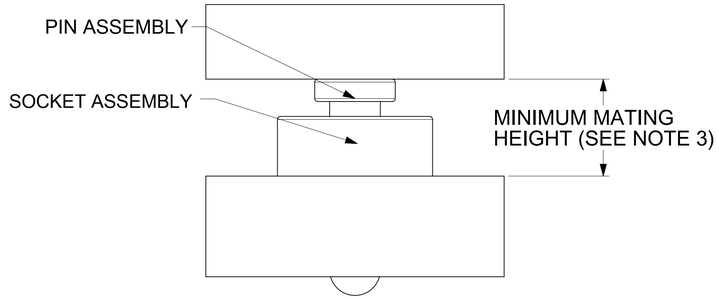


RECOMMENDED DRILL (ON BUSBAR)





SECTION A-A



MATING PROFILE

NOTES:
1. MATERIALS: COPPER ALLOY
   RETENTION CAP: STAINLESS STEEL
2. PLATING:
   i. CONTACT AREA: GOLD.
   ii. REST: SILVER WITH TARNISH INHIBITOR
3. MATES WITH THE STANDARD PIN DRAWINGS:
   i. 3.4MM SMT DRAWING 2032631134-SD, MIN. MATE DISTANCE 6.5MM
   ii. 3.4MM PRESS FIT DRAWING 2032630034-SD, MIN. MATE DISTANCE 6.75MM
4. PRODUCT SPECIFICATION: 2043130018-PS
5. APPLICATION SPECIFICATION: 2043130018-AS.
   SEE APPLICATION SPEC FOR SOLDERING INFORMATION.
6. PACKAGING SPECIFICATION: 2043180018-PK.
7. SILVER COMPONENTS WILL BE SUPPLIED TARNISH FREE
   BUT MAY TARNISH OVER TIME.
8. DATE CODE TO BE LASER MARKED APPROXIMATELY WHERE SHOWN
   USING DDDYY FORMAT

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

DIMENSION UNITS	SCALE
mm	5:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	°
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.25
1 PLACE	±	0.15
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: UPDATED THE TITLE BLOCK

EC NO: 747243

DRWN:	SACHIK7	2023/02/28
CHK'D:	SCS02	2023/04/25
APPR:	HTHYAGARAJ	2023/04/26

INITIAL REVISION:

DRWN:	RLOW	2019/03/27
APPR:	BPISZCZOR	2019/05/30

THIRD ANGLE PROJECTION

molex

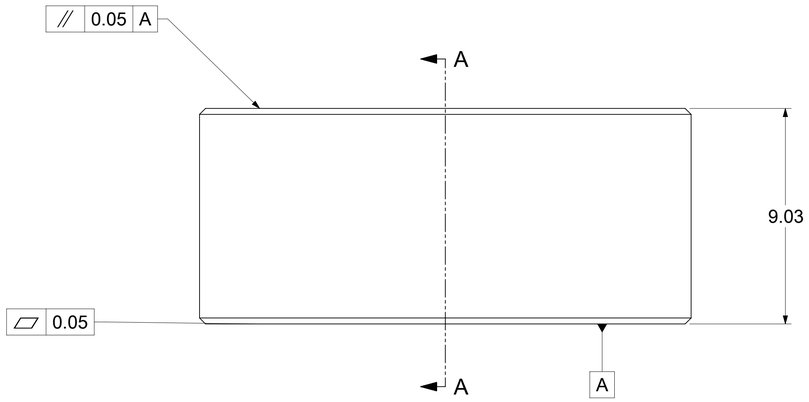
3.4MM SENTRALITY TOP ENTRY PRESS-FIT STANDARD SOCKET IN TRAY

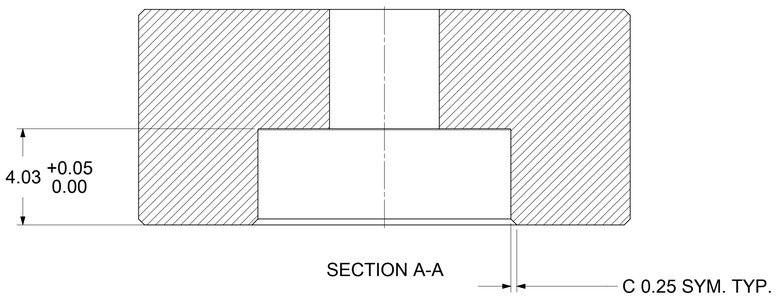
PRODUCT CUSTOMER DRAWING

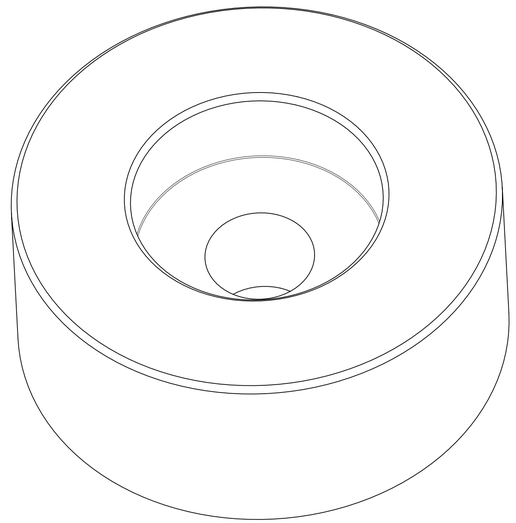
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2043160018-SD	PSD	000	B2

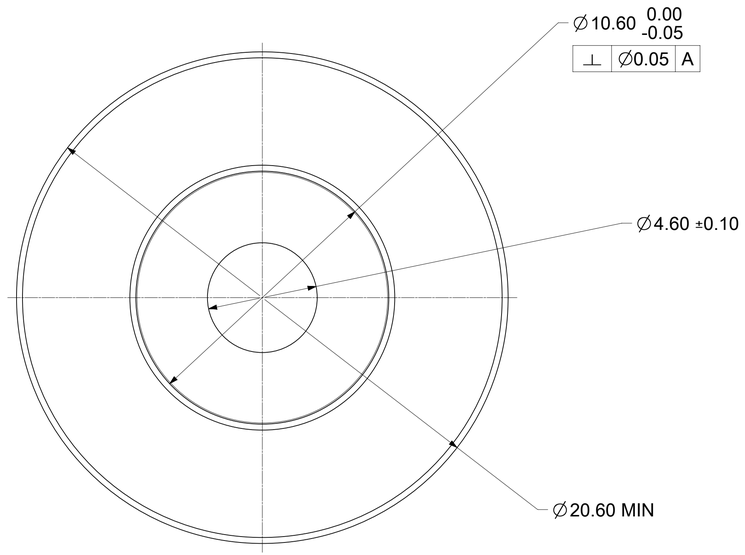
DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
D-SIZE	204316	2043160018	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2023/05/08	05:39:11









NOTES:
1. MATERIAL: STAINLESS STEEL
2. BREAK ALL SHARP CORNERS AND EDGES

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

DIMENSION UNITS	SCALE
mm	8:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	0.5 °
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.05
1 PLACE	±	0.1
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: INITIAL RELEASE

EC NO: 771891
DRWN: SOURAJ 2022/04/11
CHK'D: SCS02 2023/12/15
APPR: KPRASAD 2023/12/19

INITIAL REVISION:
DRWN: SOURAJ 2022/04/11
APPR: KPRASAD 2023/12/19

molex

SENTRALITY APPLICATION TOOLING FOR 3.4MM STANDARD SOCKET

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2192590103-SD	PSD	000	A

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	D-SIZE	219259	2192590103	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2023/12/19 10:05:22