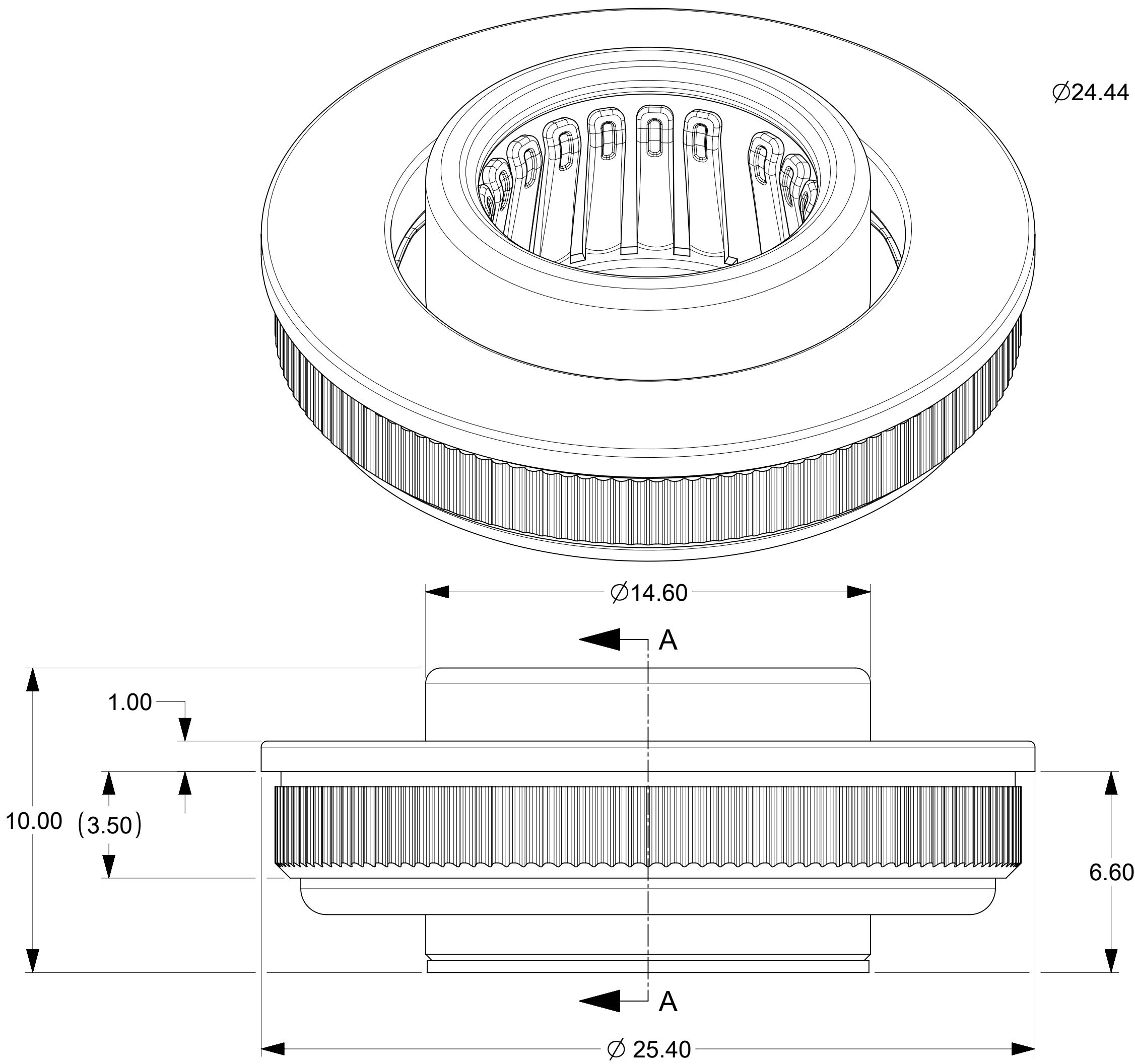
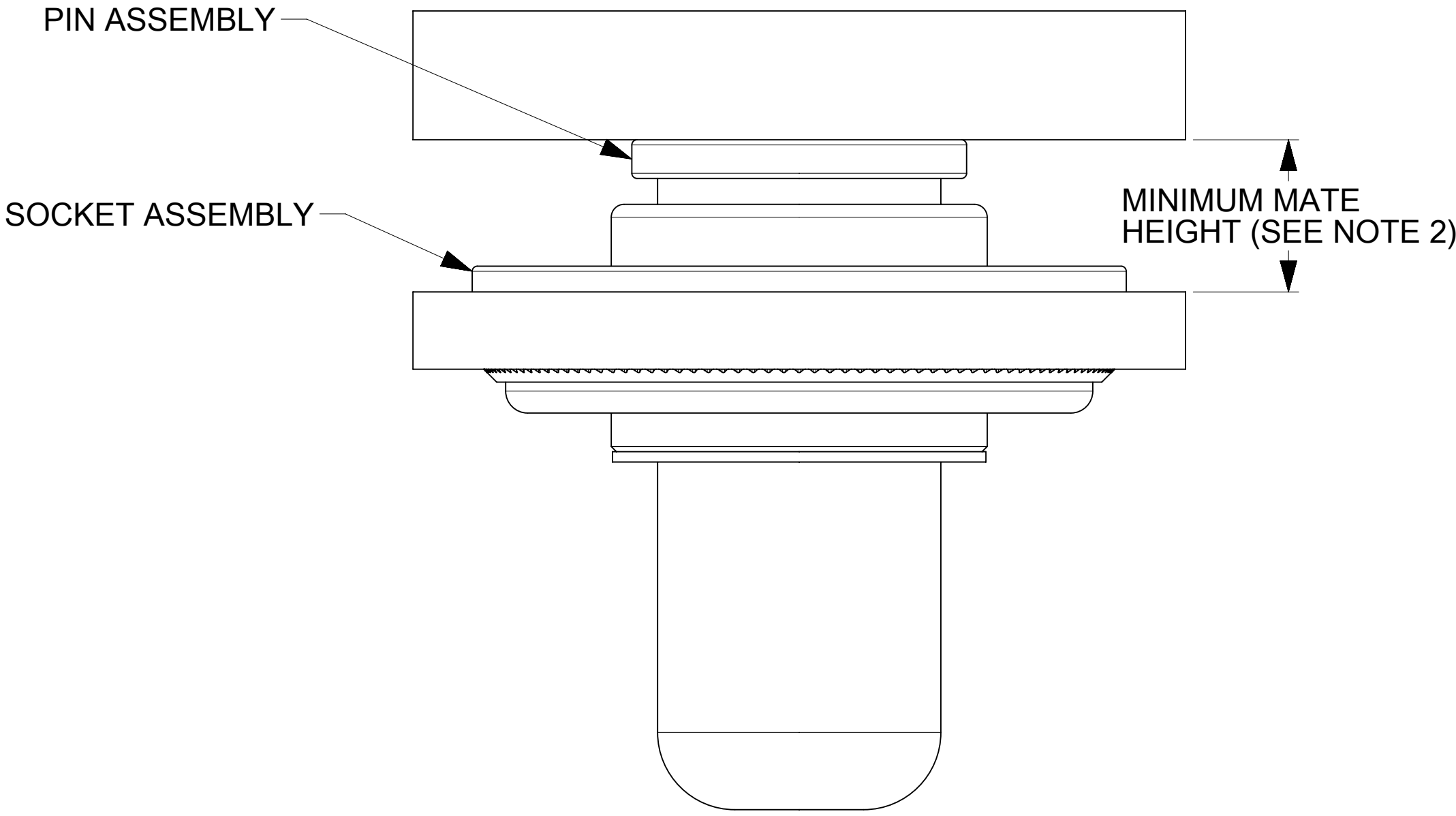
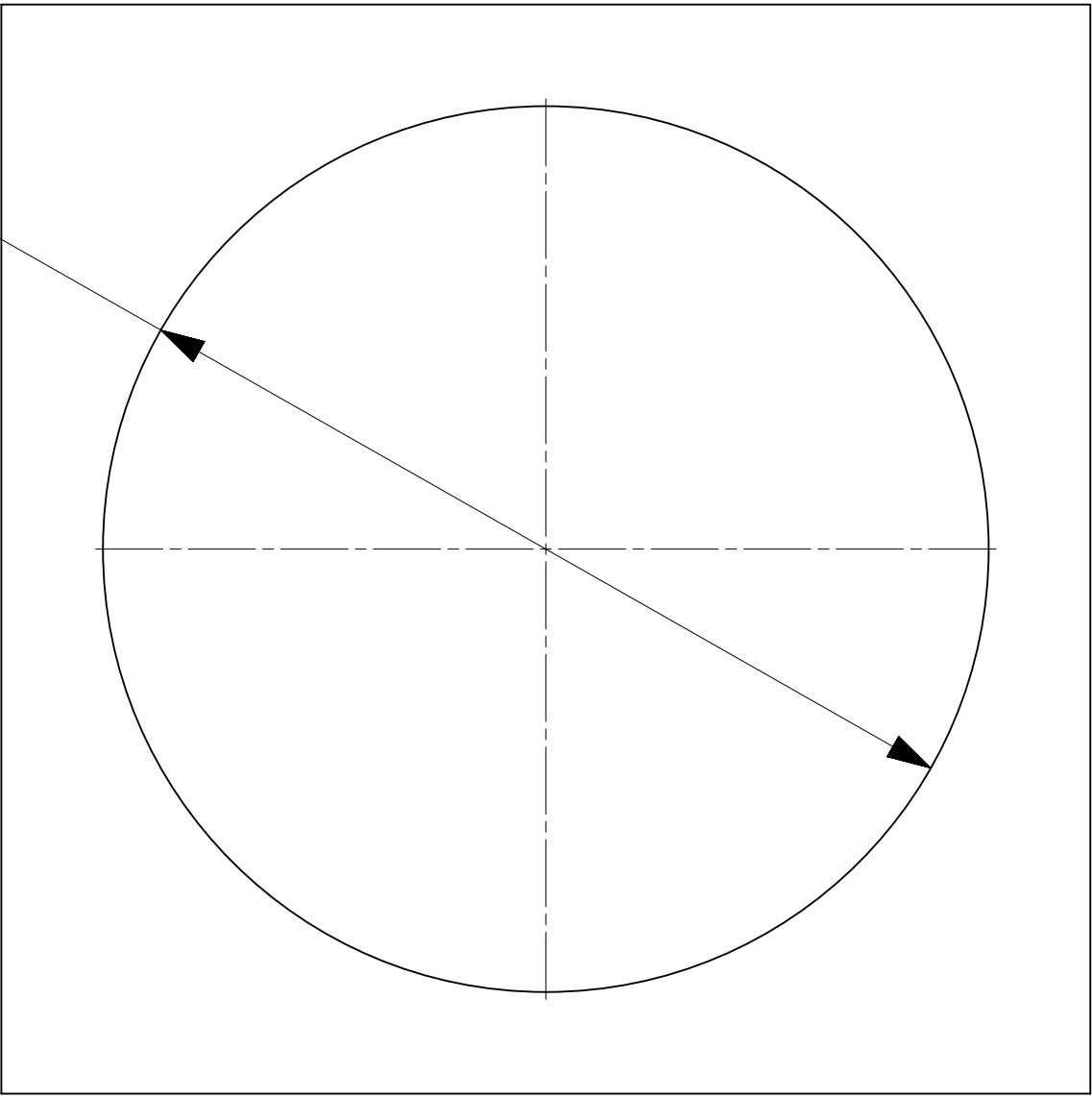


PART NUMBER	DIM "H"	NOTE
213680-0001	3.40± 0.3	N/A

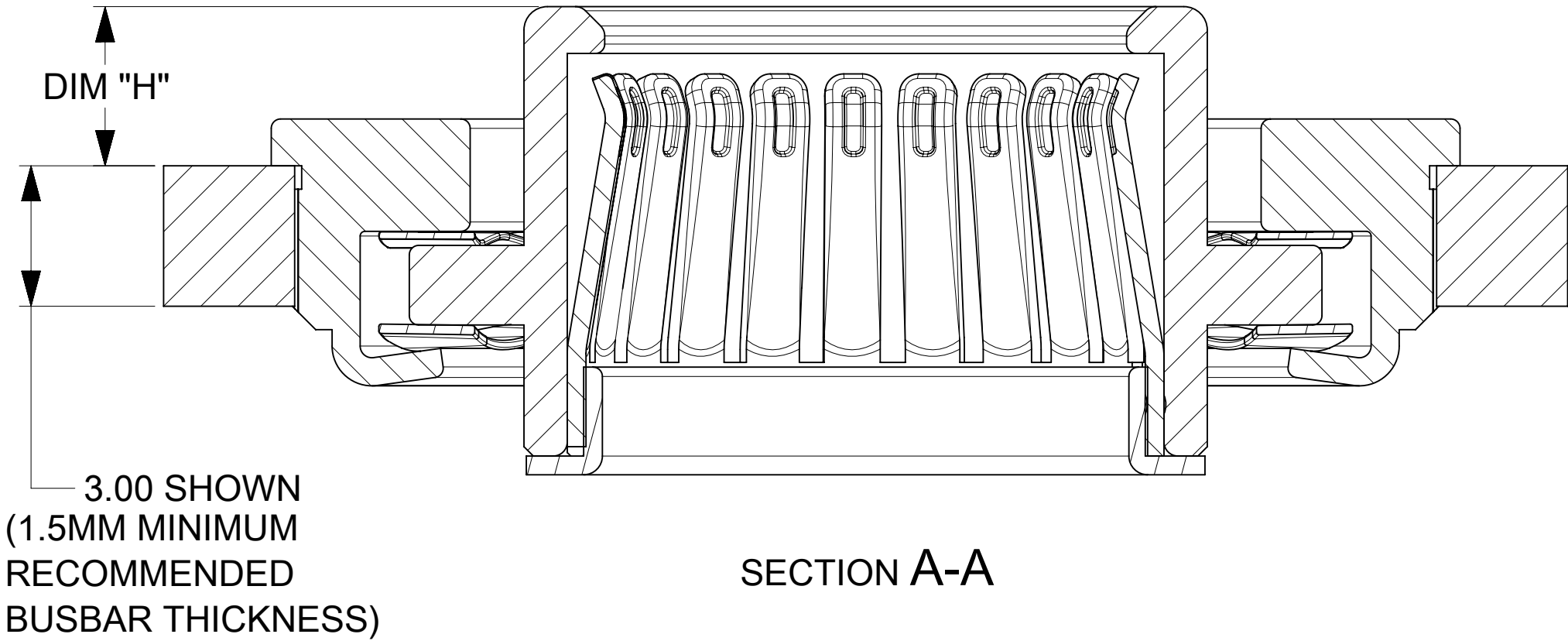
RECOMMENDED DRILL (ON BUSBAR)



Ø24.44 ±0.02

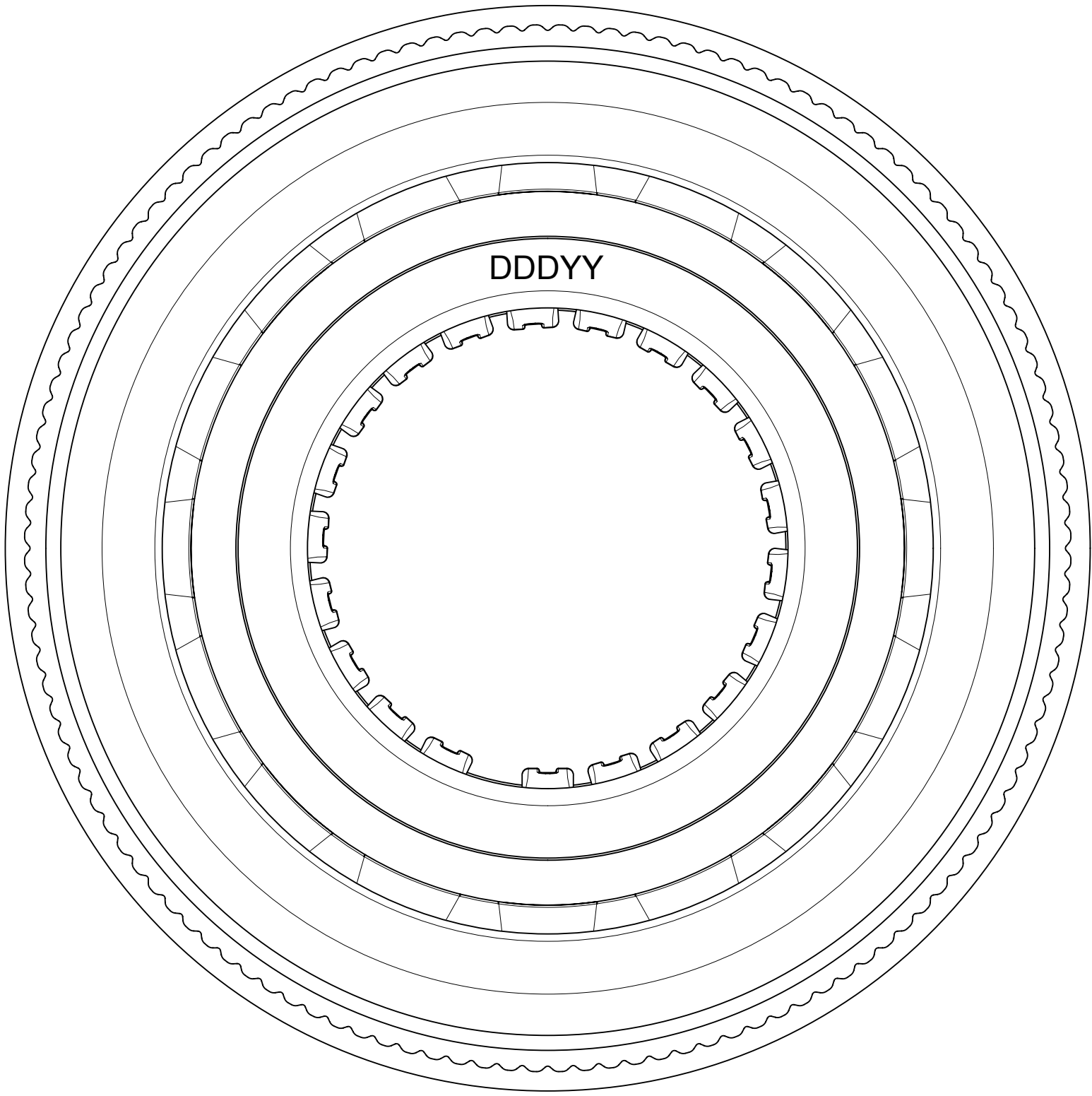


MATING PROFILE



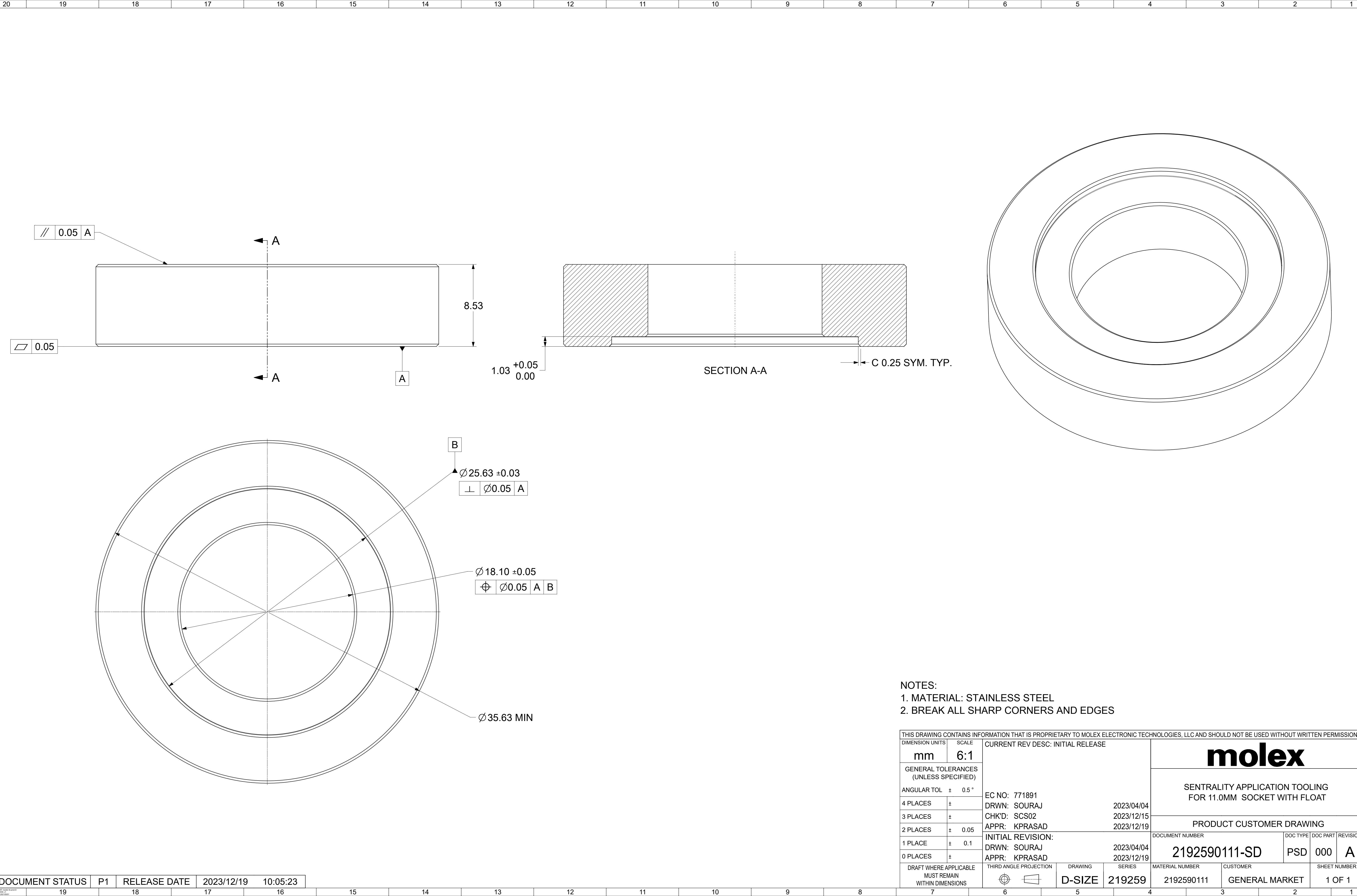
SECTION A-A

- NOTES:
- MATERIALS:
RETENTION CAP: STAINLESS STEEL
PICK AND PLACE CAP: LCP UL94, V-0 COLOR BLACK
BASE METAL: HIGH CONDUCTIVE COPPER ALLOY
PLATING ON CONTACTS: 0.75 MICRON MIN GOLD OVER 1.27 MICRON MIN NICKEL
PLATING ON BODY: 3.18 MICRON MIN SILVER OVER 1.27 MICRON MIN NICKEL
 - MATES WITH MOLEX 11MM MALE PIN:
i. 11.0MM SMT MALE PIN DRAWING 213901-0000-SD, MIN. MATING DISTANCE 5.55MM
ii. 11.0MM PRESS FIT MALE PIN DRAWING 213900-0000-SD, MIN. MATING DISTANCE 5.90MM
iii. 11.0MM SCREW MOUNT MALE PIN DRAWING 213902-0000-SD MIN. MATING DISTANCE 8.9MM
 - PRODUCT SPECIFICATION: 2138800001-PS
 - APPLICATION SPECIFICATION: 2138800001-AS
SEE APPLICATION SPEC FOR SOLDERING INFORMATION.
 - PACKAGING SPECIFICATION: 2136800001-PK(TRAY PACKAGING)
 - SILVER COMPONENTS WILL BE SUPPLIED TARNISH FREE BUT MAY TARNISH OVER TIME.
 - PICK AND PLACE CAP TO BE REMOVED AFTER SOLDERING. CAP TO BE PUSHED OUT OF BOTTOM FROM THE TOP.



DOCUMENT STATUS	P1	RELEASE DATE	2023/05/08	05:39:02
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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: UPDATED THE TITLE BLOCK			molex						
mm		NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED)				11.0MM CENTRALITY TOP ENTRY PRESS-FIT SOCKET WITH FLOAT IN TRAY									
ANGULAR TOL ± 0.5°													
4 PLACES		±		EC NO: 747243			PRODUCT CUSTOMER DRAWING						
3 PLACES		±		DRWN: SACHIK7 2023/02/28									
2 PLACES		± 0.15		CHK'D: SCS02 2023/04/25			DOCUMENT NUMBER						
1 PLACE		± 0.25		APPR: HTHYAGARAJ 2023/04/26						2136800001-SD			
0 PLACES		±		INITIAL REVISION:			DOC TYPE DOC PART REVISION						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES				PSD 000 A3			
				D-SIZE		213680		SEE CHART		GENERAL MARKET		SHEET NUMBER	
												1 OF 1	



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

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DIMENSION UNITS		SCALE		CURRENT REV DESC: INITIAL RELEASE				molex							
mm		6:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 771891 DRWN: SOURAJ 2023/04/04 CHK'D: SCS02 2023/12/15 APPR: KPRASAD 2023/12/19											
ANGULAR TOL ± 0.5°															
4 PLACES		±													
3 PLACES		±													
2 PLACES		± 0.05													
1 PLACE		± 0.1		INITIAL REVISION: DRWN: SOURAJ 2023/04/04 APPR: KPRASAD 2023/12/19				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
0 PLACES		±						2192590111-SD		PSD	000	A			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						D-SIZE		219259		2192590111		GENERAL MARKET		1 OF 1	

DOCUMENT STATUS	P1	RELEASE DATE	2023/12/19	10:05:23
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