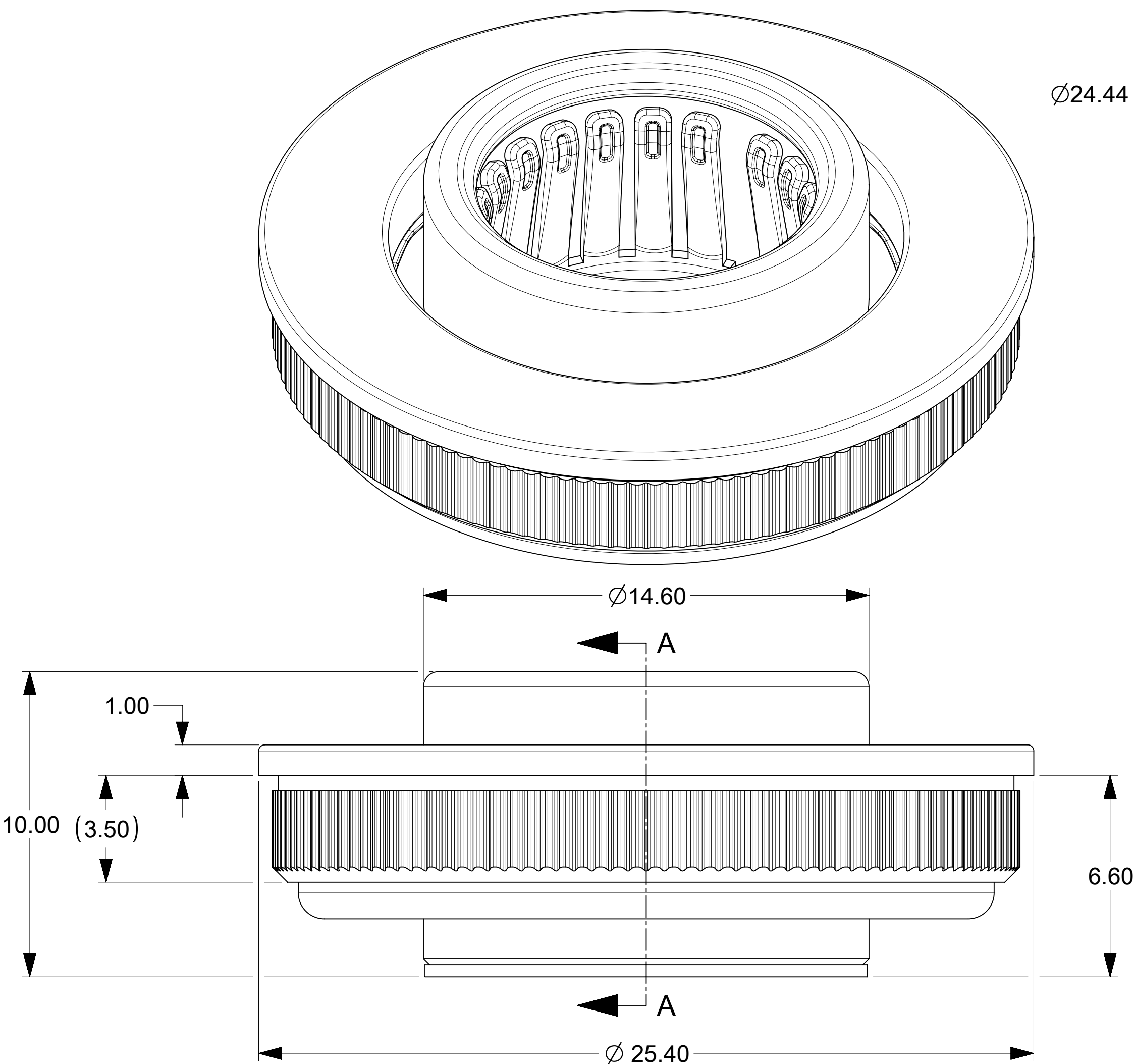
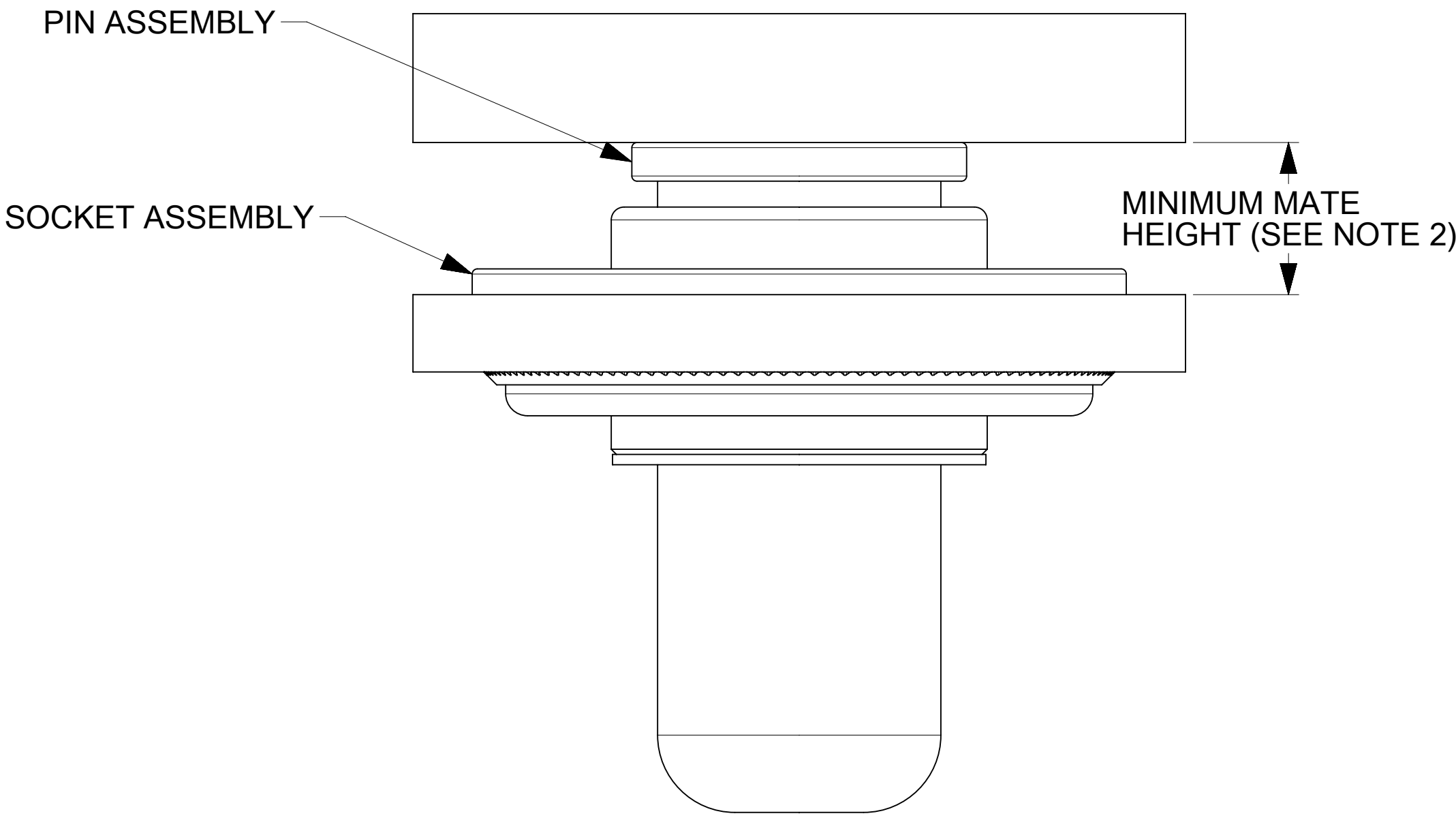
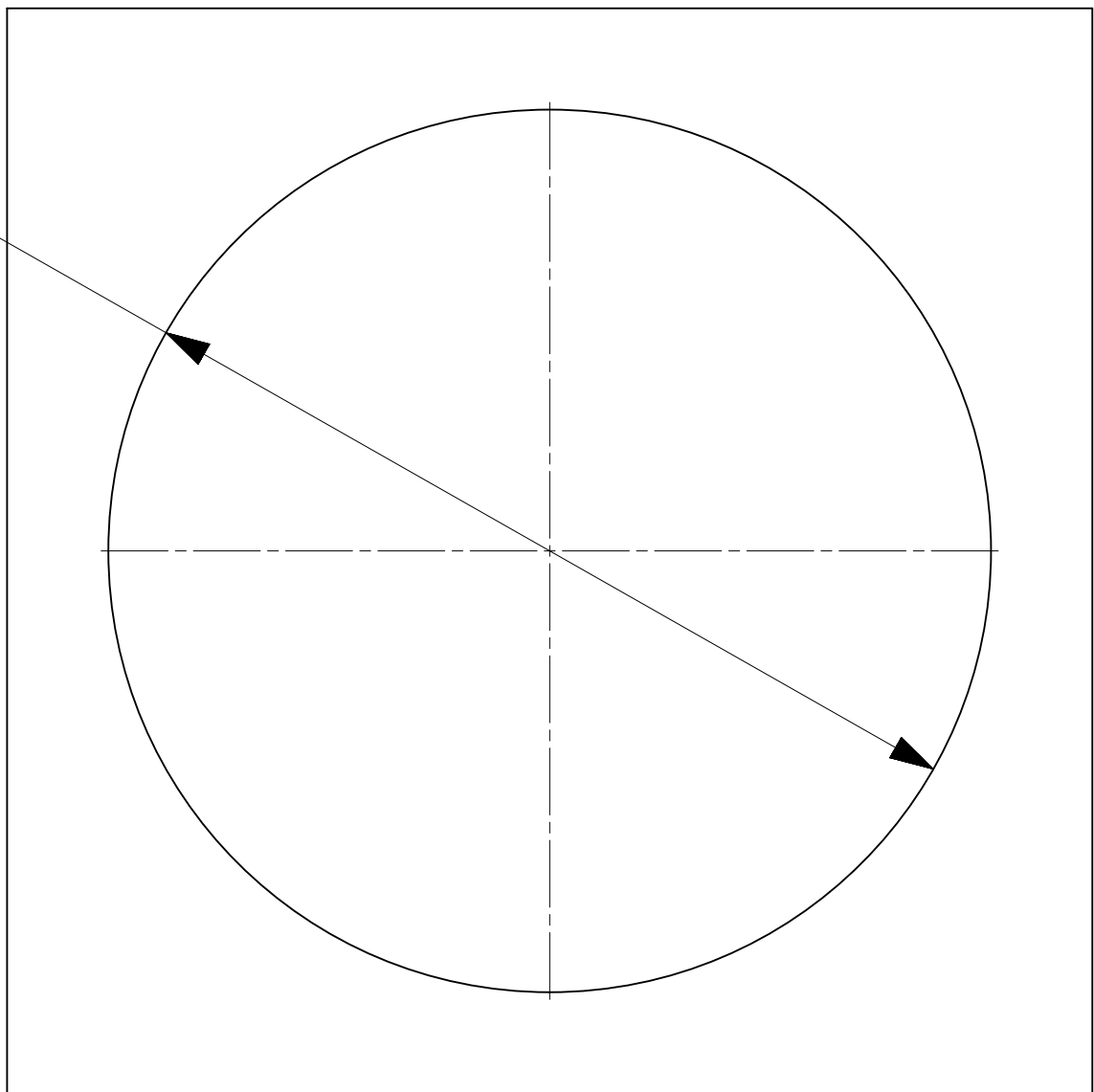


PART NUMBER	DIM "H"	NOTE
213680-0001	3.40± 0.3	N/A

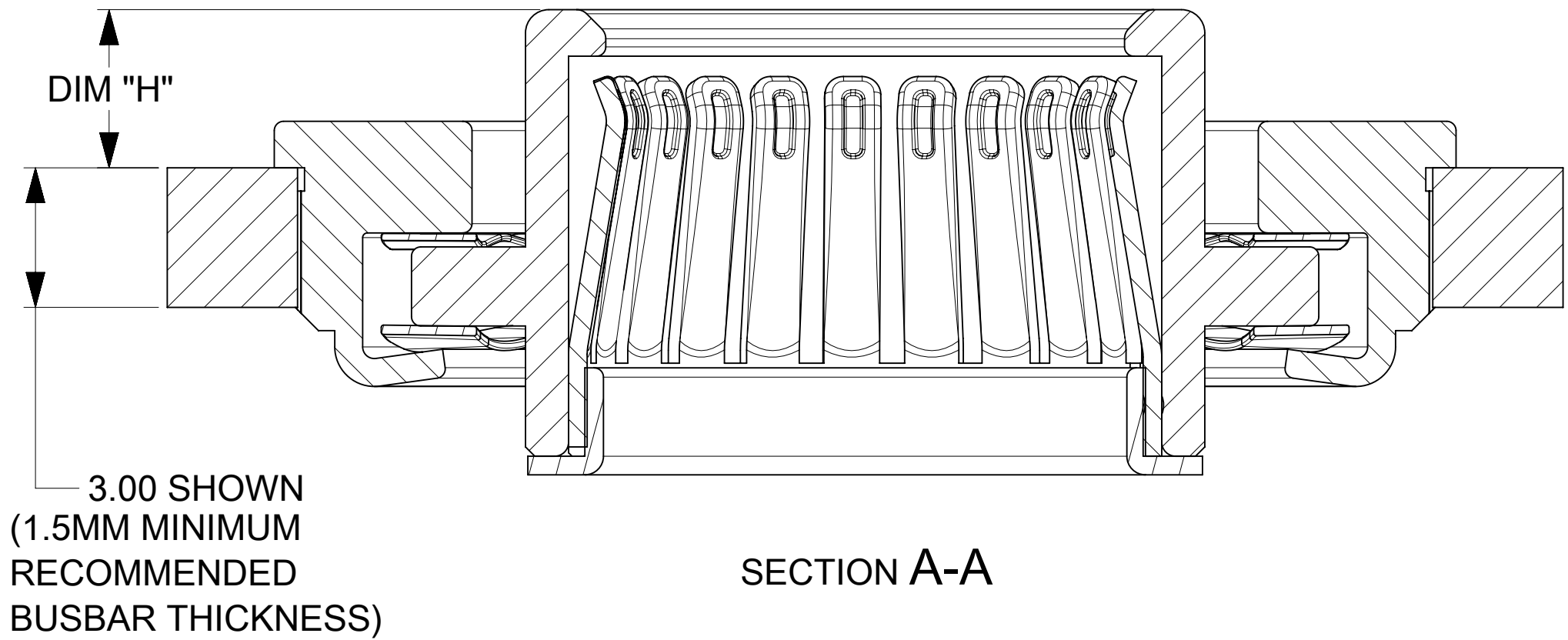
RECOMMENDED DRILL (ON BUSBAR)



Ø24.44 ±0.02

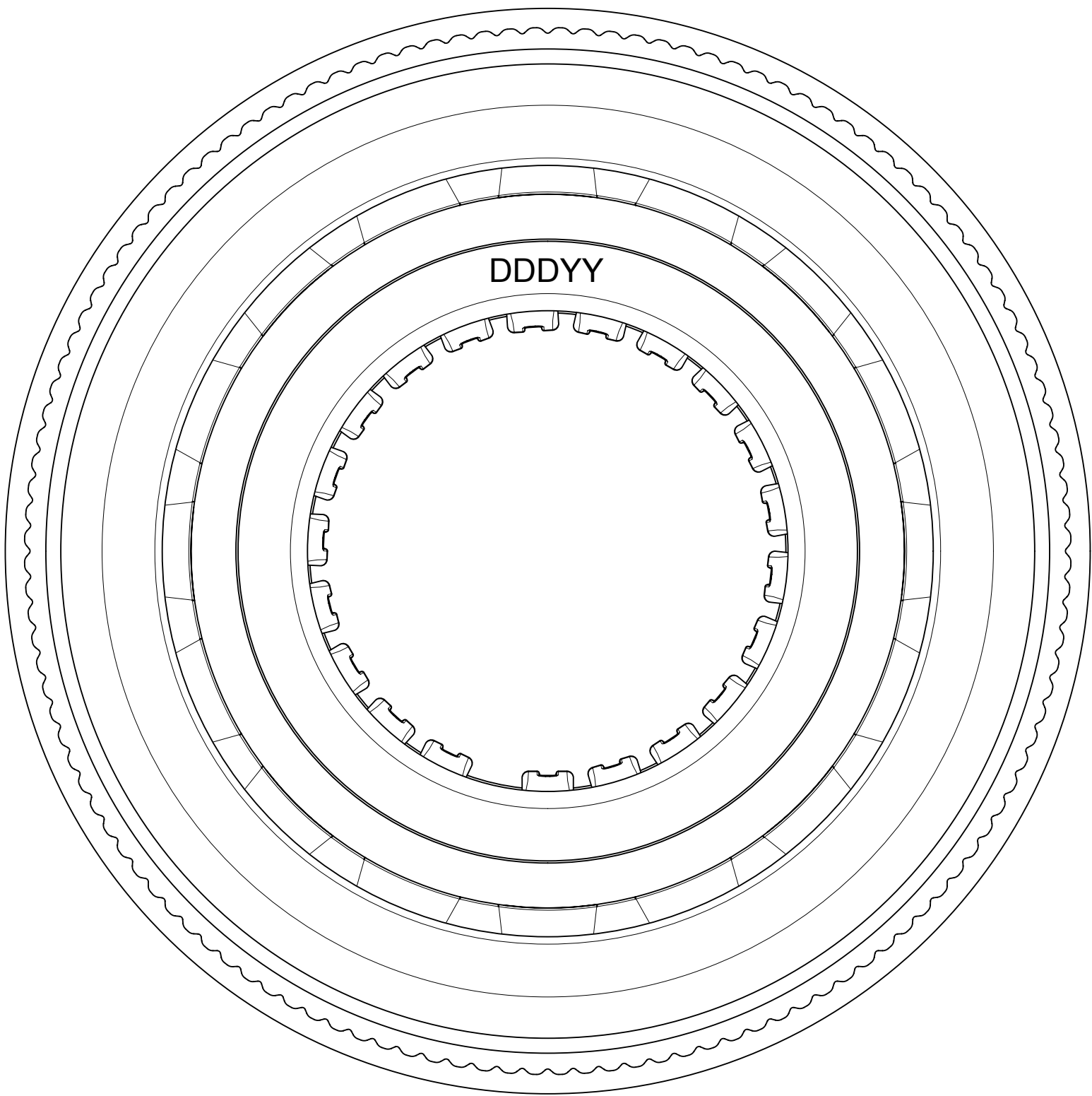


MATING PROFILE



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		±													
3 PLACES		±													
2 PLACES		± 0.15		PRODUCT CUSTOMER DRAWING											
1 PLACE		± 0.25													
0 PLACES		±		DOCUMENT NUMBER		DOC TYPE		DOC PART	REVISION						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		2136800001-SD		PSD	000	A3	
										MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						D-SIZE		213680		SEE CHART		GENERAL MARKET		1 OF 1	