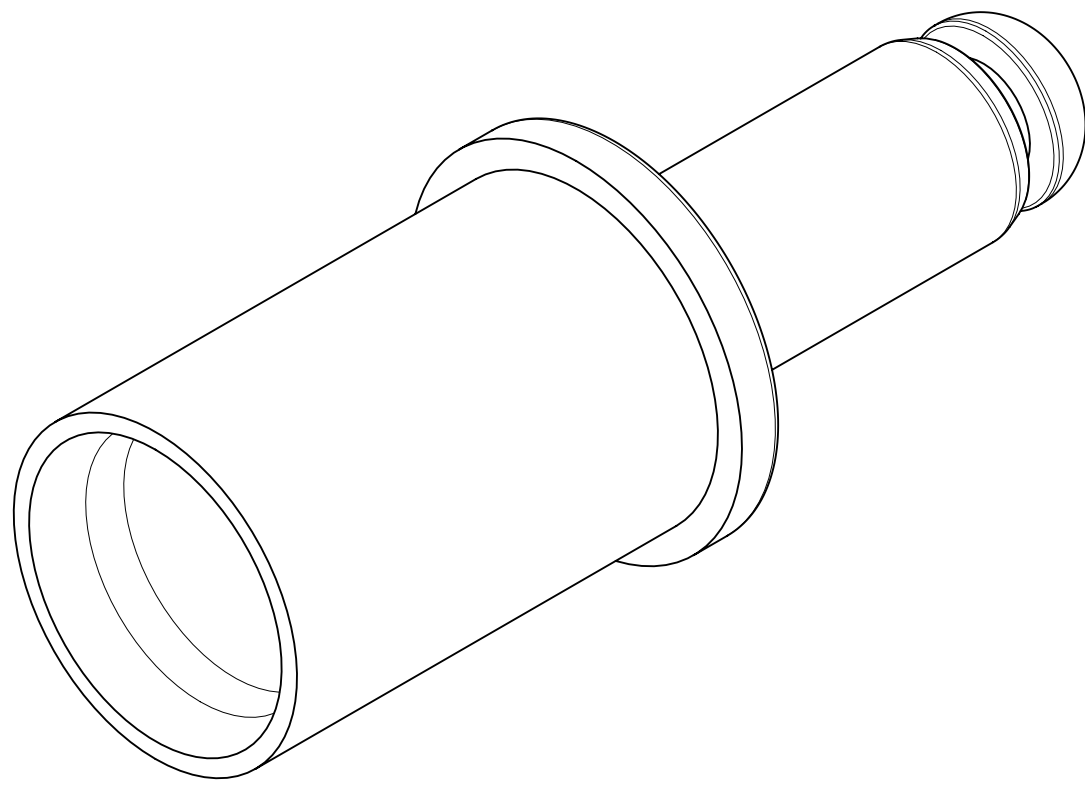
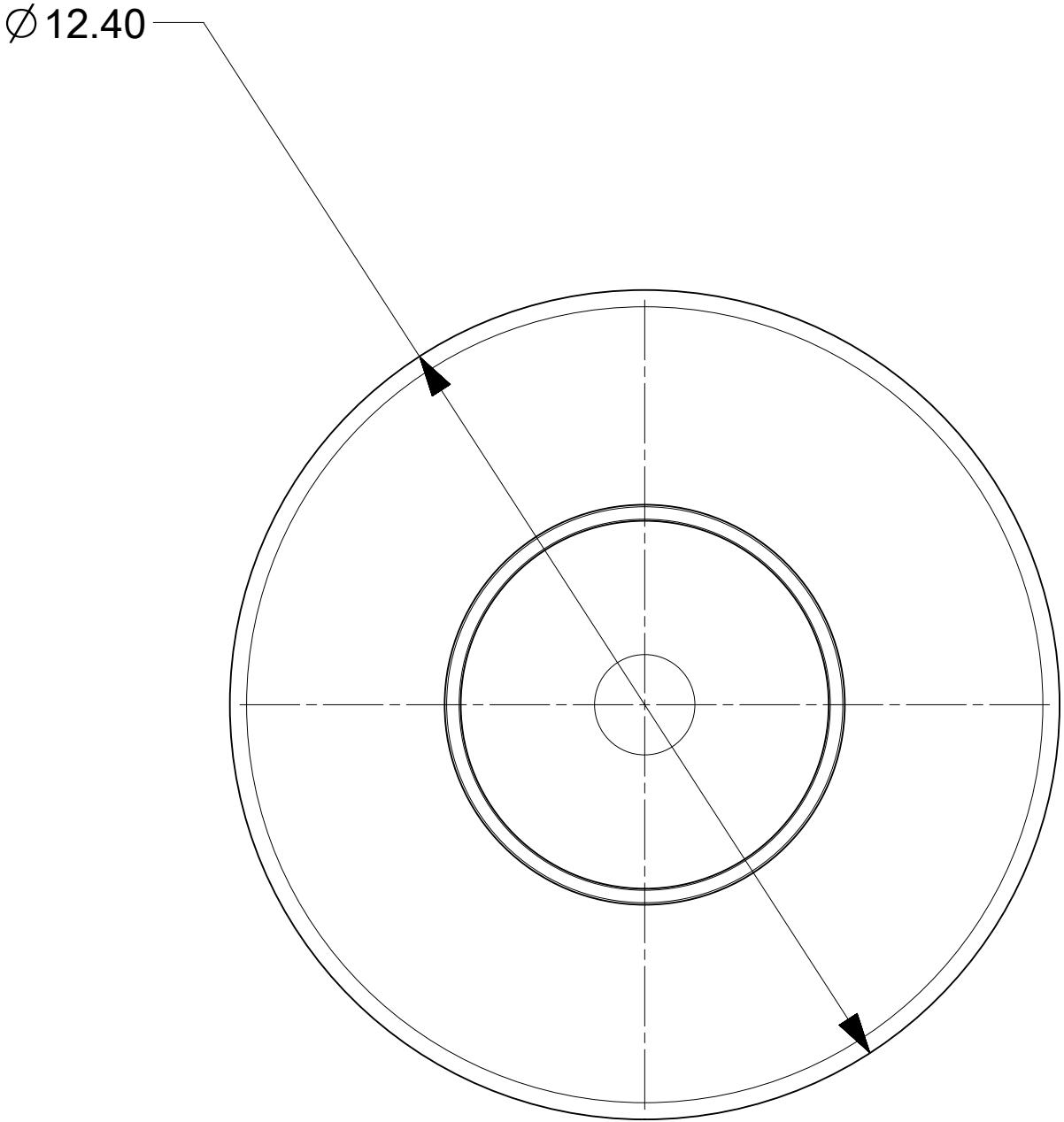
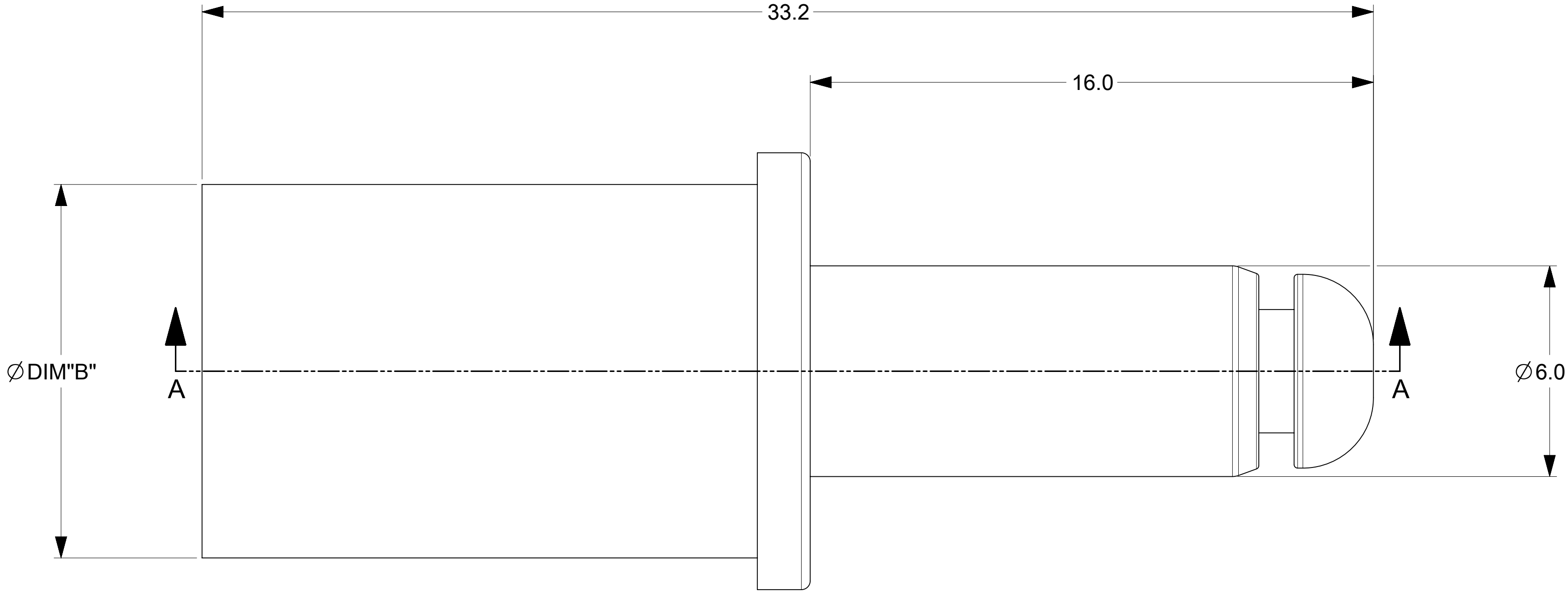
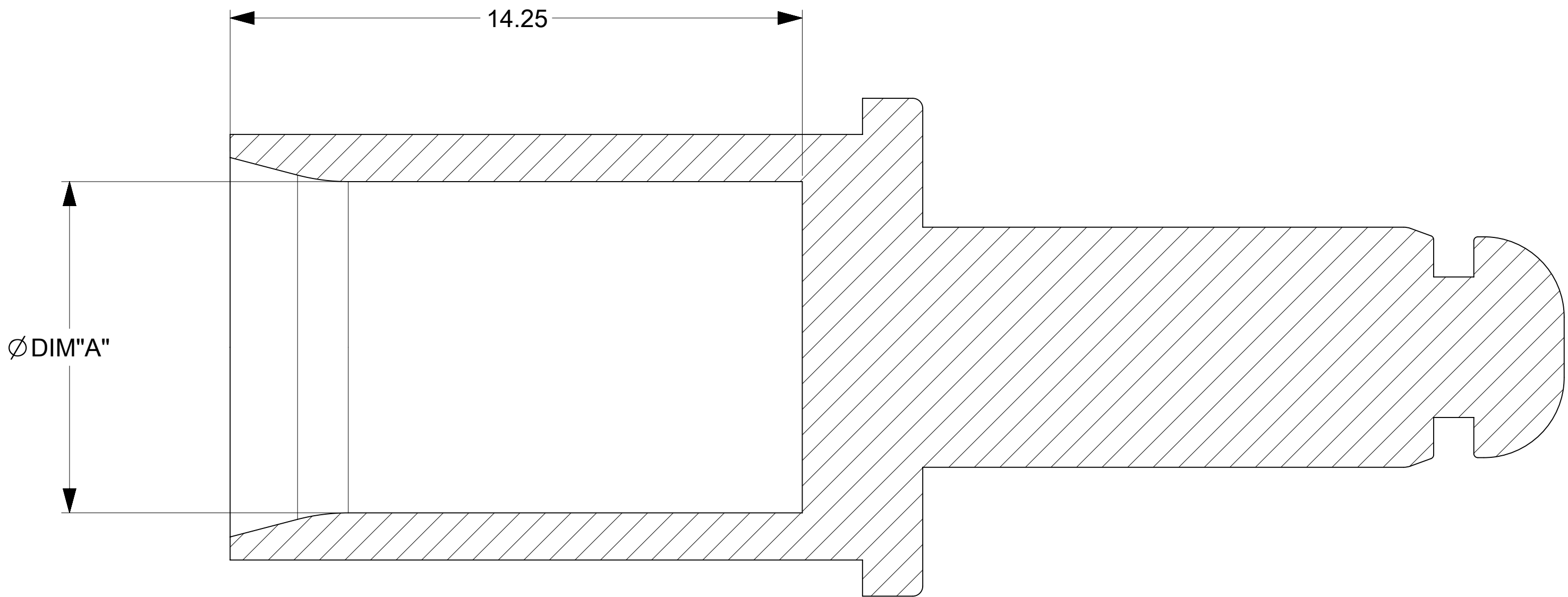




SCALE 5:1



SECTION A-A

- NOTES:
1. MATERIAL: HIGH CONDUCTIVE COPPER ALLOY.
 2. PLATING ON BODY: 3.18 MICRON SILVER OVER 1.27 MICRON NICKEL.
 3. COSMETIC SPECIFICATION: PS-45499-002 CLASS B.
 4. PRODUCT SPECIFICATION: 2207170001-PS.
 5. APPLICATION SPECIFICATION: 2207170001-AS.
 6. PACKAGING SPECIFICATION: BULK PACKAGING AS PER 2207191001-PK.
 7. ASSEMBLES WITH PLUG HOUSING SERIES 220718 AND MATES WITH RECEPTACLE SERIES 220717.

NO	PART NUMBER	NOTE	DIM. A	DIM. B
1	2207191001	FOR 2 AWG	8.25	10.60
2	2207191002	FOR 4 AWG	6.80	9.10
3	2207191003	FOR 6 AWG	5.40	8.00

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: INITIAL RELEASE				molex					
mm		10:1											
GENERAL TOLERANCES (UNLESS SPECIFIED)								6.0MM HYPERQUBE MALE CRIMP CONTACT					
ANGULAR TOL ± 1.0 °													
4 PLACES		±		EC NO: 769098				PRODUCT CUSTOMER DRAWING					
3 PLACES		±		DRWN: SREENA1 2023/10/16									
2 PLACES		± 0.15		CHK'D: GSHARMA 2024/02/06									
1 PLACE		± 0.25		APPR: HTHYAGARAJ 2024/02/27				DOCUMENT NUMBER 2207191001-SD					
0 PLACES		±		INITIAL REVISION:								DOC TYPE	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 		DRAWING D-SIZE		SERIES 220719		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1	