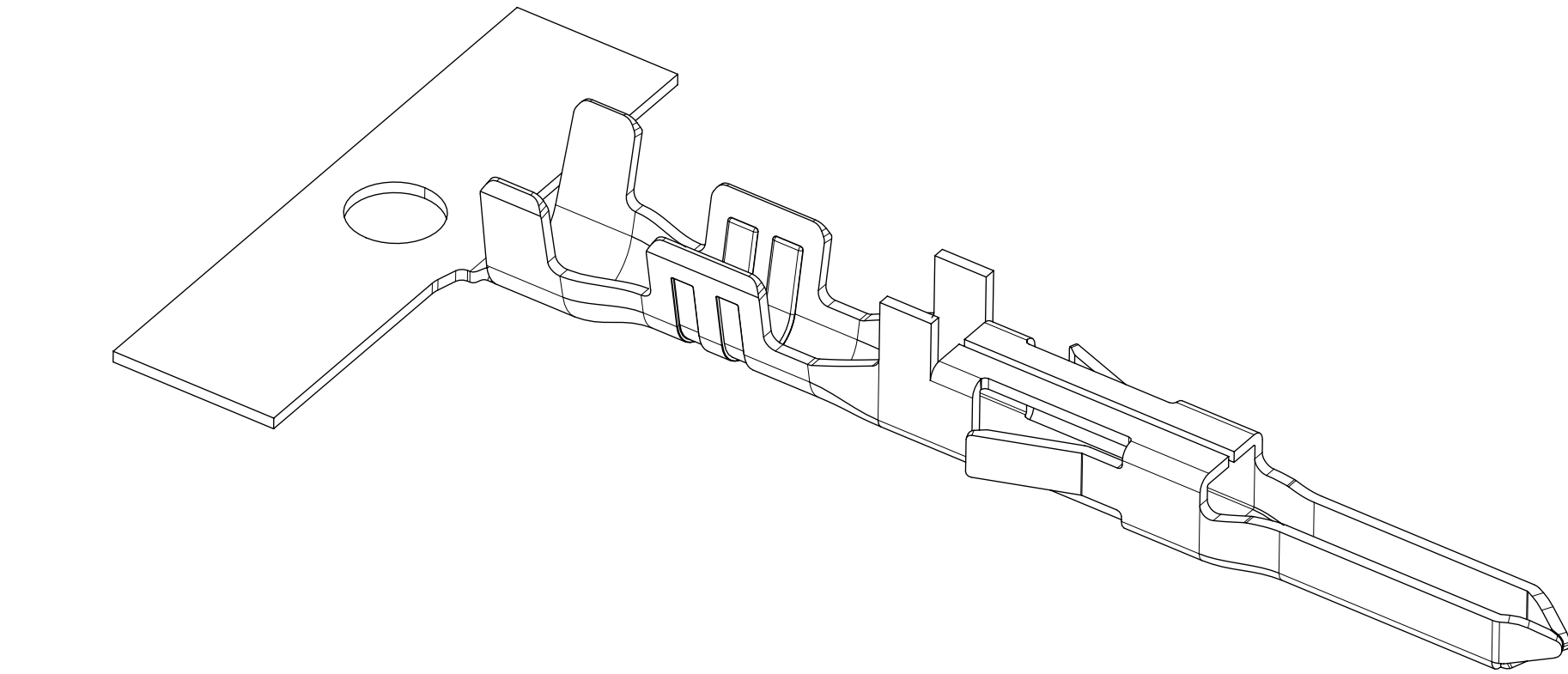
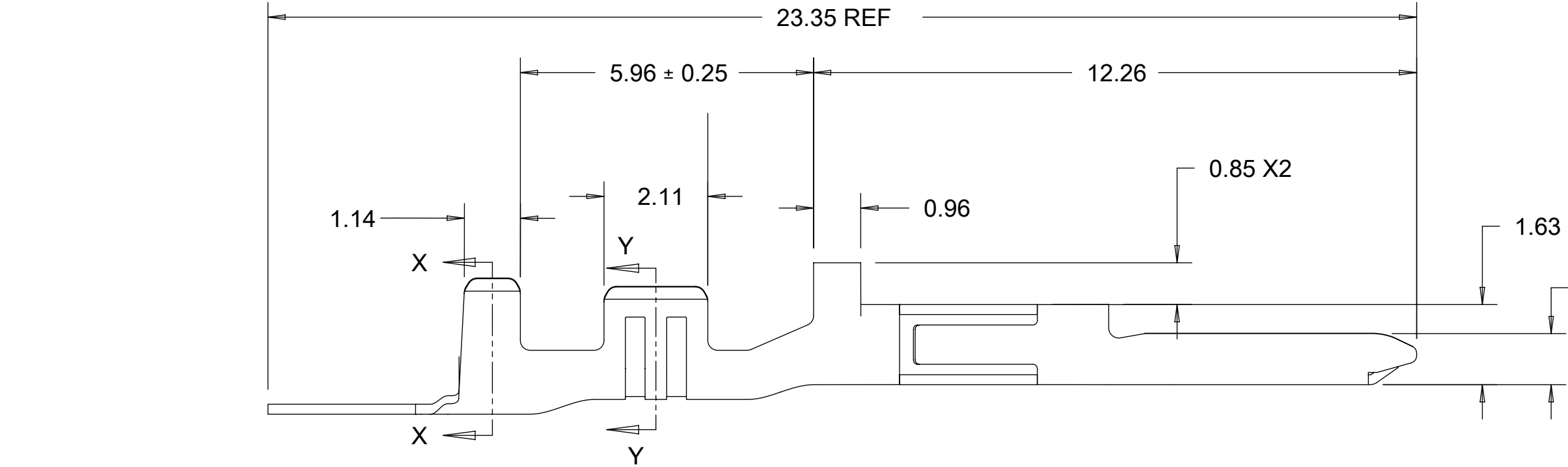
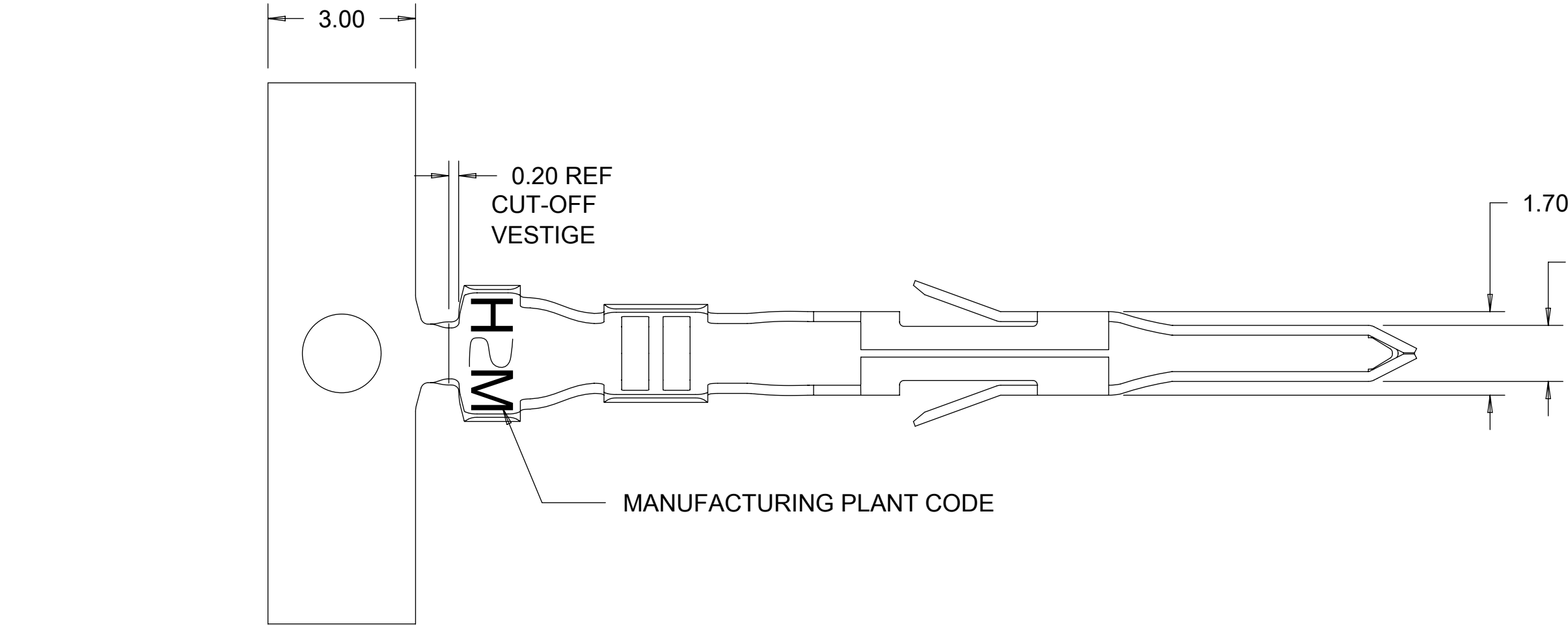
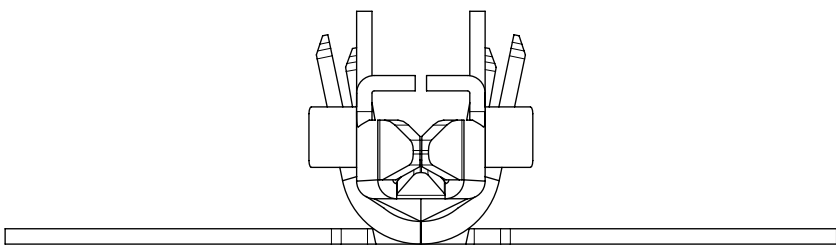


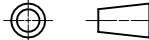


PART LEGEND

172765-	*	1	2	*
SERIES				FORM
				1 = CHAIN
				2 = LOOSE
WIRE GAGE (INS OD RANGE)				MATERIAL
1 = 16 (Ø1.98-2.55)				2 = BRASS
2 = 16 (Ø2.55-3.14)				
3 = 18-20 (Ø1.42-2.10)				PLATING
4 = 18-20 (Ø2.10-2.85)				1 = HOT TIN DIP (PRE-PLATE)
5 = 22-24 (Ø1.07-1.65)				
6 = 22-24 (Ø1.65-2.38)				



- NOTES:
1. MATERIAL:
BRASS ALLOY
 2. PRE-PLATED: HOT TIN DIP, OVERALL 2.5µm MIN
 3. PRODUCT SPECIFICATION: PS-172718-0000
APPLICATION SPECIFICATION: AS-172718-0000
 4. THIS TERMINAL TO BE USED WITH HOUSING SERIES 172762 AND 172767.
 5. THIS TERMINAL MATES WITH FEMALE CRIMP TERMINAL SERIES 5556 & 172718.
 6. PACKAGING: REELS TO BE PACKED PER PK-172765-0000
LOOSE TERMINALS PER PK-172765-0001
 7. PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
 8. WHEN TERMINALS ARE INSTALLED IN THE HOUSING THE WIRE ARE TO BE DRESSED IN SUCH A MANNER TO ALLOW THE TERMINALS TO FLOAT FREELY IN THE HOUSING POCKET
 9. THIS TERMINALS IS DESIGNED FOR SINGLE WIRE CRIMPING.

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:				molex CRIMP TERMINAL PLUG MINI-FIT TPA2 AND SIGMA				
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)												
ANGULAR TOL		±	°	EC NO: 756815 DRWN: JERRYW8 2023/07/17 CHK'D: XQZHANG 2023/07/17 APPR: XQZHANG 2023/07/17				PRODUCT CUSTOMER DRAWING				
4 PLACES		±										
3 PLACES		±										
2 PLACES		±	0.2									
1 PLACE		±	0.2	INITIAL REVISION: DRWN: TGREGORI 2014/12/23 APPR: TGREGORI 2015/01/06				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
0 PLACES		±						SD-172765-0000		PSD	000	D5
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
				C-SIZE		172765		SEE TABLE		GENERAL MARKET		1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2023/07/17	04:34:41
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