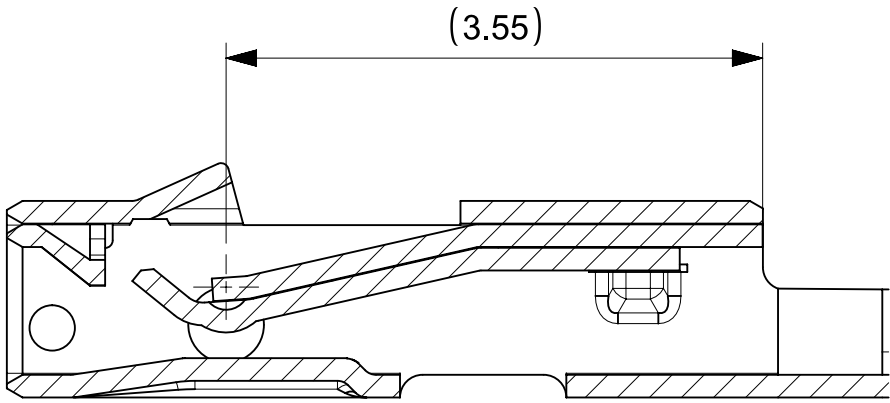
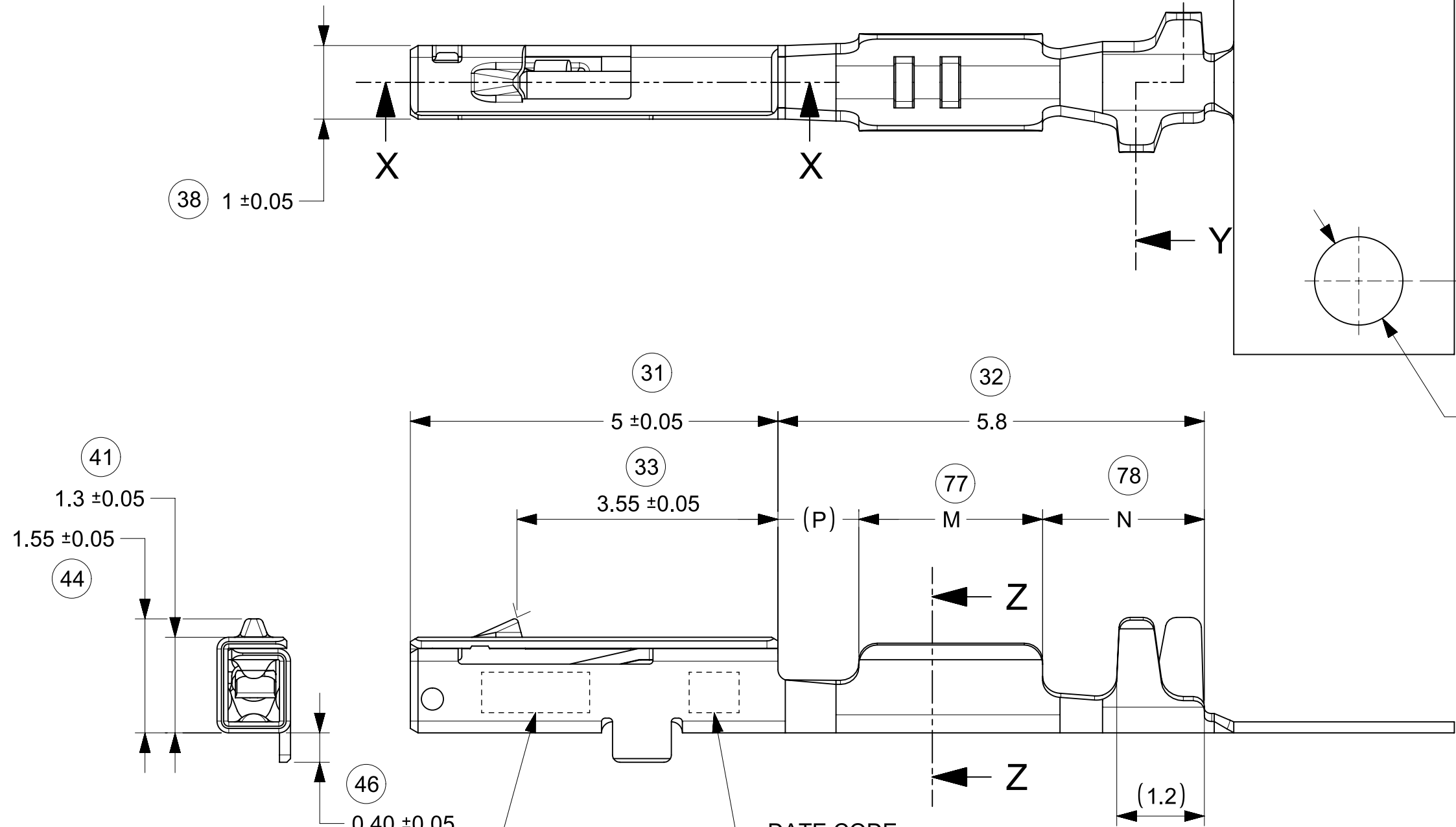


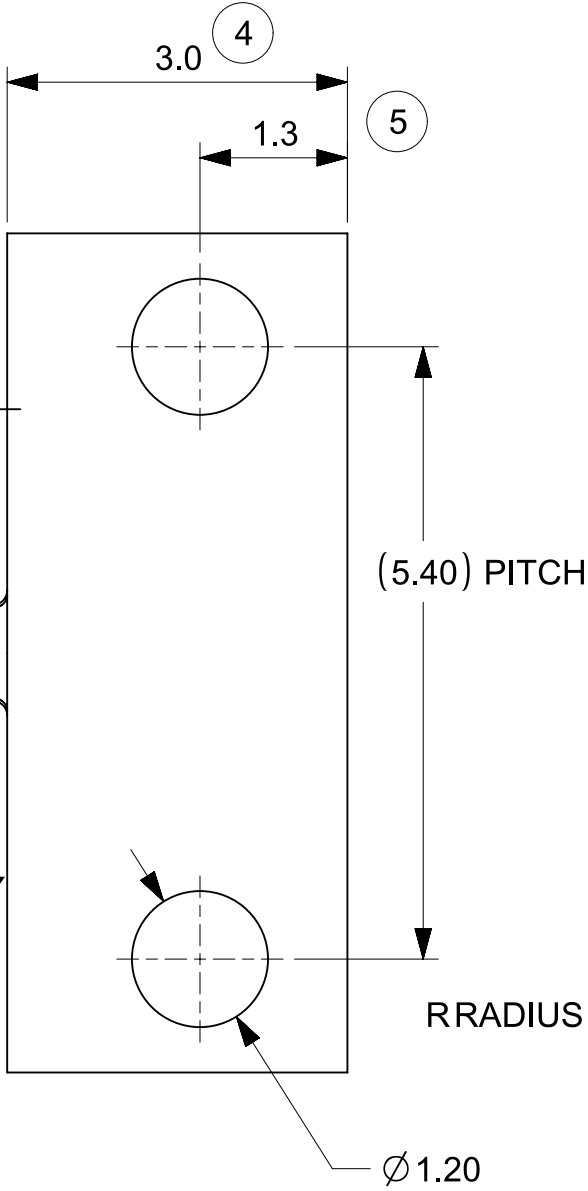


SECTION X-X
SCALE 20:1

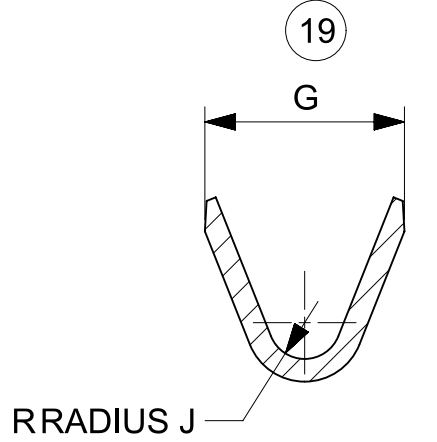


TRADE MARK
LOCATION A
TRADE MARK IS ON LOCATION A OR B

DATE CODE



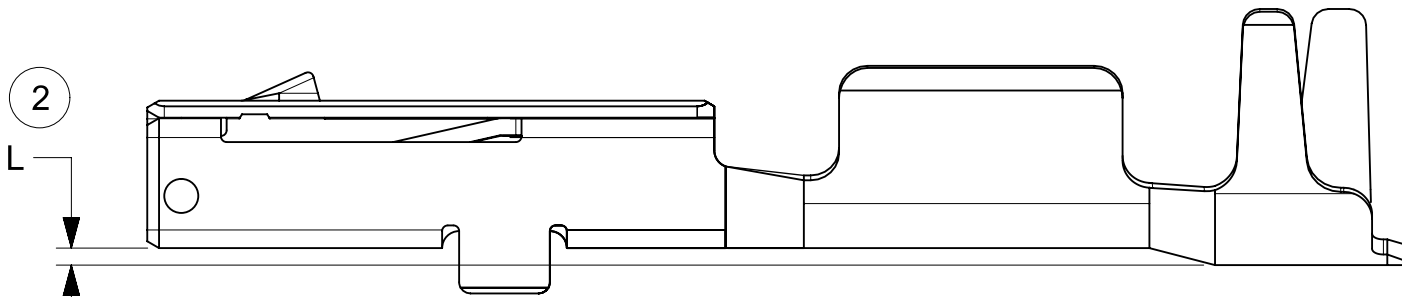
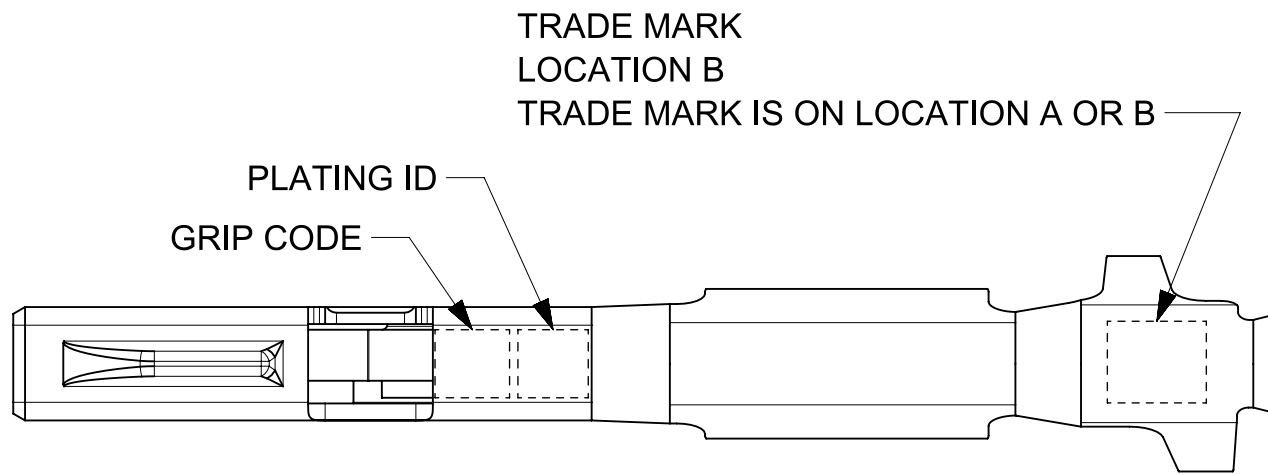
SECTION Y-Y
SCALE 20:1



SECTION Z-Z
SCALE 20:1

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL: COPPER ALLOY
2. PLATING: SEE TABLE 1
3. PACKAGING PER 313025040
4. CRIMPING PER AS-560023-001
5. PROBING THE CONTACT INTERFACE OF THE TERMINAL OR AT ANY POINT ON THE TERMINAL BEAM IS NOT PERMITTED.



LARGE GRIP SHOWN

TABLE 1

PART NUMBERS		Plating	STATUS	GRIP CODE	WIRE GAGE mm ²	INSULATION MAX O.D. mm	DIM G	DIM H	DIM J	DIM K	DIM L	DIM M	DIM N	DIM P
D-WIND (LEFT PAYOFF) DEFAULT	B-WIND (RIGHT PAYOFF)						+0.20 -0.15	±0.20	±0.10	±0.20	±0.05	±0.10	±0.10	REF
560023-0721	560023-0723	Sn	SALEABLE	M	0.22	1.05	1.65	2.25	0.45	0.47	0.00	2.00	2.4	1.4
560023-0744	560023-0745			S	0.13	1.05	1.32	1.90	0.24	0.41	0.00	2.50	2.2	1.1
560023-0748	560023-0750			L	0.35	1.40	1.65	2.35	0.40	0.68	0.15	2.50	2.2	1.1
560023-0844	560023-0845	Au	SALEABLE	S	0.13	1.05	1.32	1.90	0.24	0.41	0.00	2.50	2.2	1.1
560023-0848	560023-0850			L	0.35	1.40	1.65	2.35	0.40	0.68	0.15	2.50	2.2	1.1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
FUNCTIONAL SYMBOLS F_A = 0 F_B = 0 F_P = 0 DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex CTX50 OPTIMIZED REC TERMINAL UNSEALED					
	mm		15:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)													
	ANGULAR TOL ± 0.5°													
	4 PLACES		±											
	3 PLACES		±		STATUS: Production DRWN: Shinsuke Shibata 2023-06-19 CHK'D: Masayuki Unemoto 2023-06-29 APPR: Takashi Iida 2023-06-30				PRODUCT SALES DRAWING					
2 PLACES		± 0.100		DOCUMENT NUMBER					DOC TYPE		DOC PART		REVISION	
1 PLACE		± 0.10		5600230800					PSD		000		A2	
0 PLACES		±		MATERIAL NUMBER					CUSTOMER			SHEET NUMBER		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES						
						A2-SIZE		560023		1 OF 1				

molex

CTX50 OPTIMIZED REC TERMINAL UNSEALED

PRODUCT SALES DRAWING

DOCUMENT NUMBER

5600230800

DOC TYPE

PSD

DOC PART

000

REVISION

A2