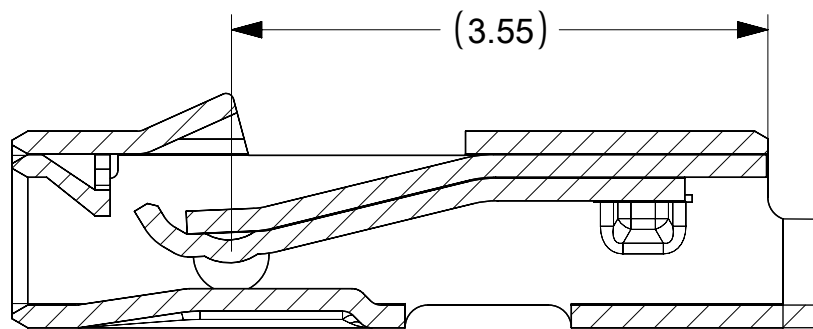
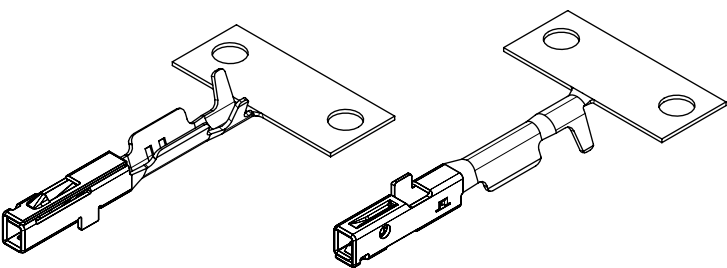




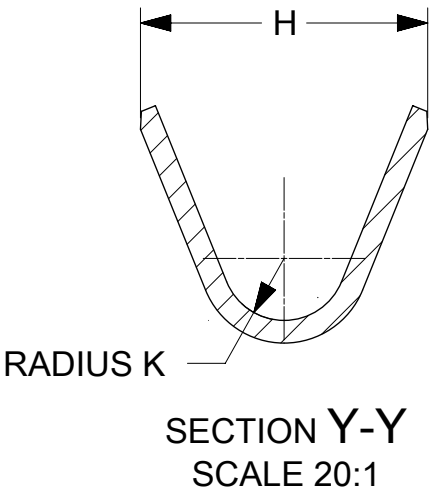
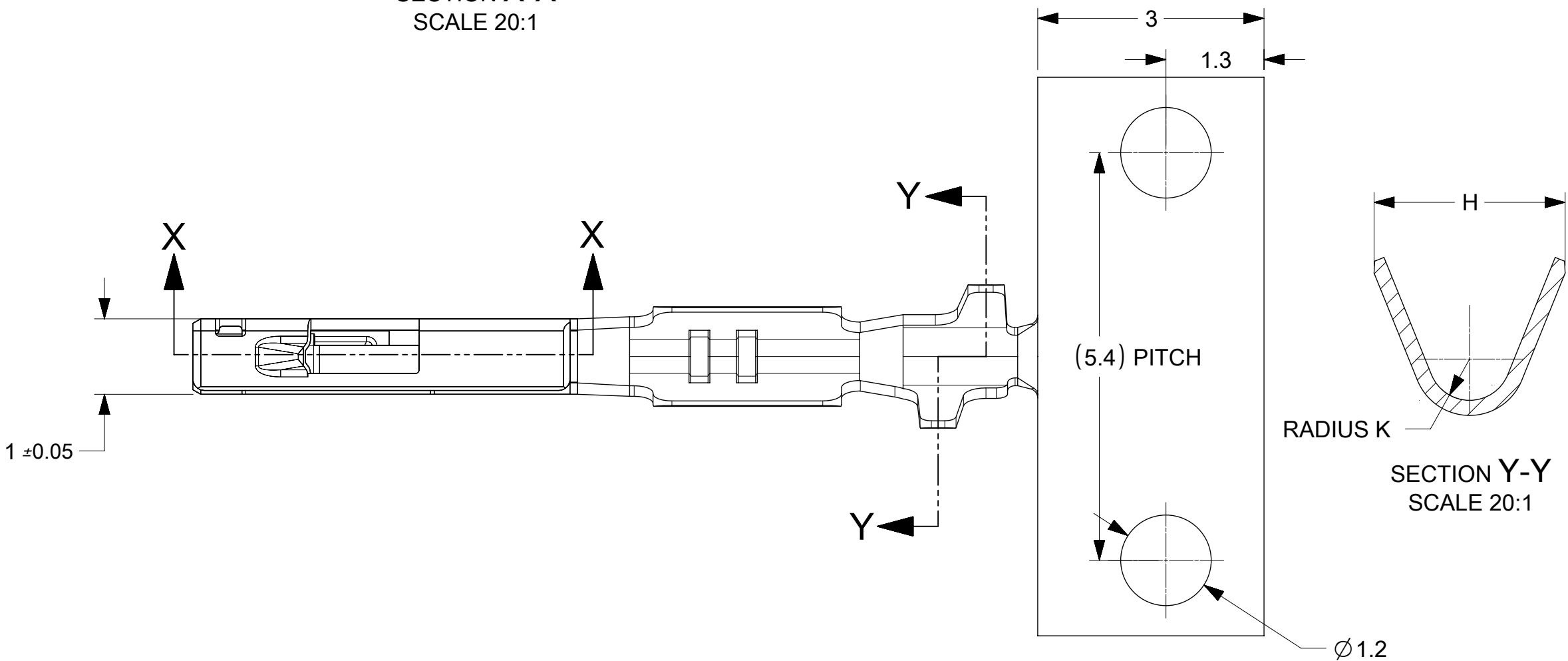
SECTION X-X
SCALE 20:1



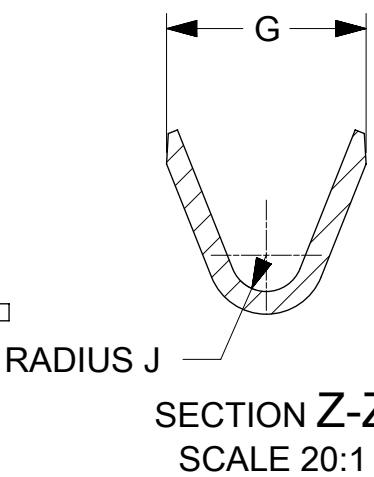
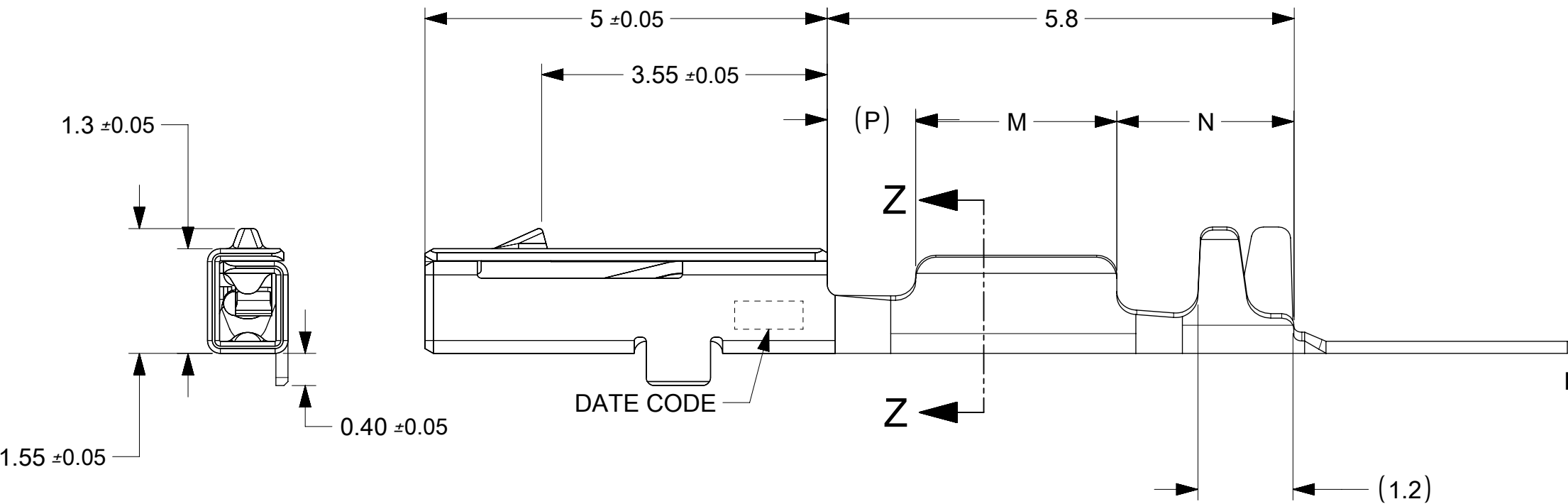
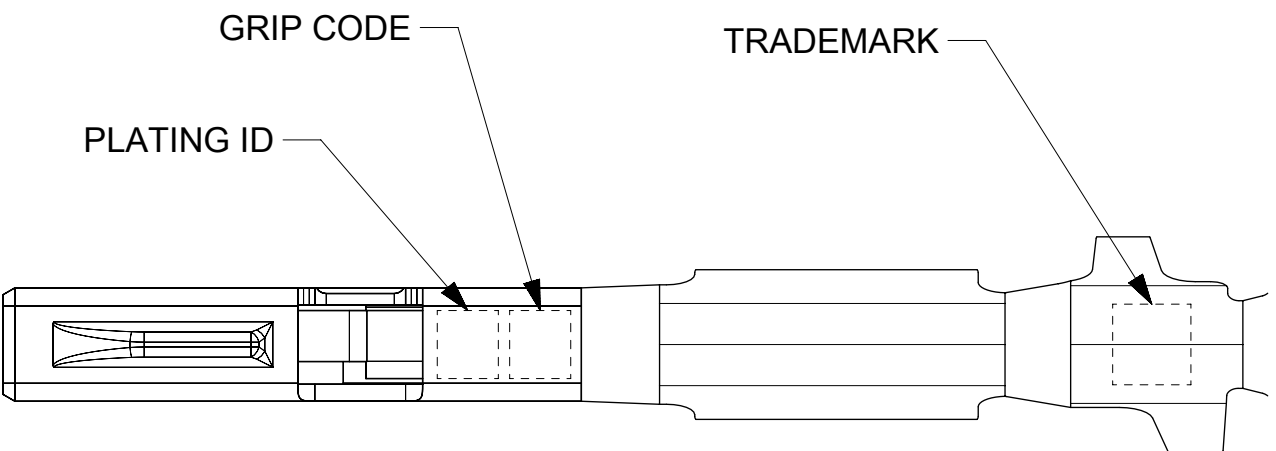
NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL: COPPER ALLOY
2. PLATING: SEE TABLE 1
3. PACKAGING PER 313025040
4. CRIMPING PER AS-560023-001

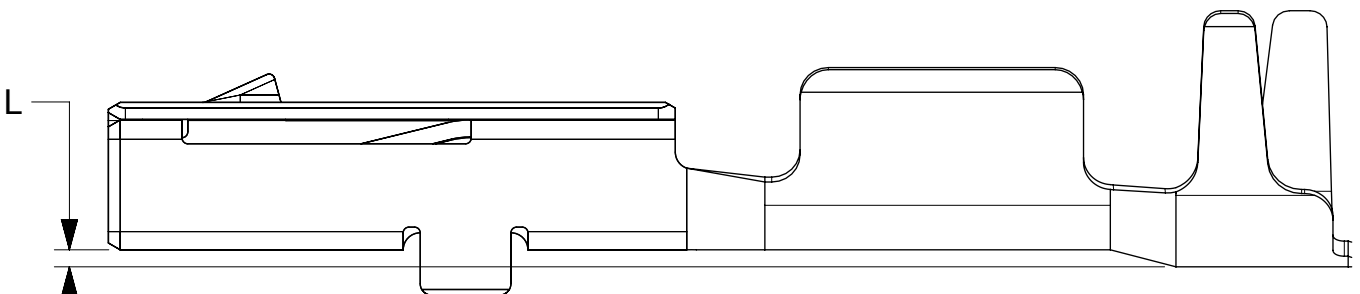
5. PROBING THE CONTACT INTERFACE
OF THE TERMINAL OR AT ANY POINT ON
THE TERMINAL BEAM IS NOT PERMITTED



SECTION Y-Y
SCALE 20:1



SECTION Z-Z
SCALE 20:1



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
560023-0421	560023-0423	Sn	SALEABLE	M	0.22	1.05	1.65	2.25	0.45	0.47	0.00	2.00	2.4	1.4
560023-0444	560023-0445	Sn		S	0.13	1.05	1.32	1.90	0.24	0.41	0.00	2.50	2.2	1.1
560023-0448	560023-0450	Sn		L	0.35	1.40	1.65	2.35	0.40	0.68	0.15	2.50	2.2	1.1
560023-0544	560023-0545	Au		S	0.13	1.05	1.32	1.90	0.24	0.41	0.00	2.50	2.2	1.1
560023-0548	560023-0550	Au		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														QUALITY SYMBOLS				
▽ = 0 ▽ = 0 ▽ = 0 ▼ = 0 ▽ = 0 ⊠ = 0 ■ = 0 ▽ = 0	EC DESCRIPTION	EC NO: 649060 DRWN: SMAHADIK CHKD: TOMSMITH APPR: JCUATACERVAN	2020/11/11 2020/11/12 2020/11/16	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE		molex CTX50 RECEPTACLE TERMINAL UNSEALED							
					MM	INCH	mm		15:1									
				4 PLACES	± ---	± ---	DRWN BY TJSMITH		DATE 2009/05/02									
				3 PLACES	± ---	± ---	CHK'D BY		DATE									
				2 PLACES	± 0.10	± ---	DNICHOLAS		2009/05/20									
				1 PLACES	± 0.10	± ---	APPR BY		DATE									
				0 PLACES	± ---	± ---	BMOSER		2009/05/20		PRODUCT CUSTOMER DRAWING							
							ANGULAR TOL ± 5			DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES	MATERIAL NUMBER		CUSTOMER	
							DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			C				560023	SEE TABLE		GENERAL MARKET	
														DOCUMENT NUMBER	DOC TYPE		DOC PART	SHEET NUMBER
														SD-560023-002	PSD		000	1 OF 1

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