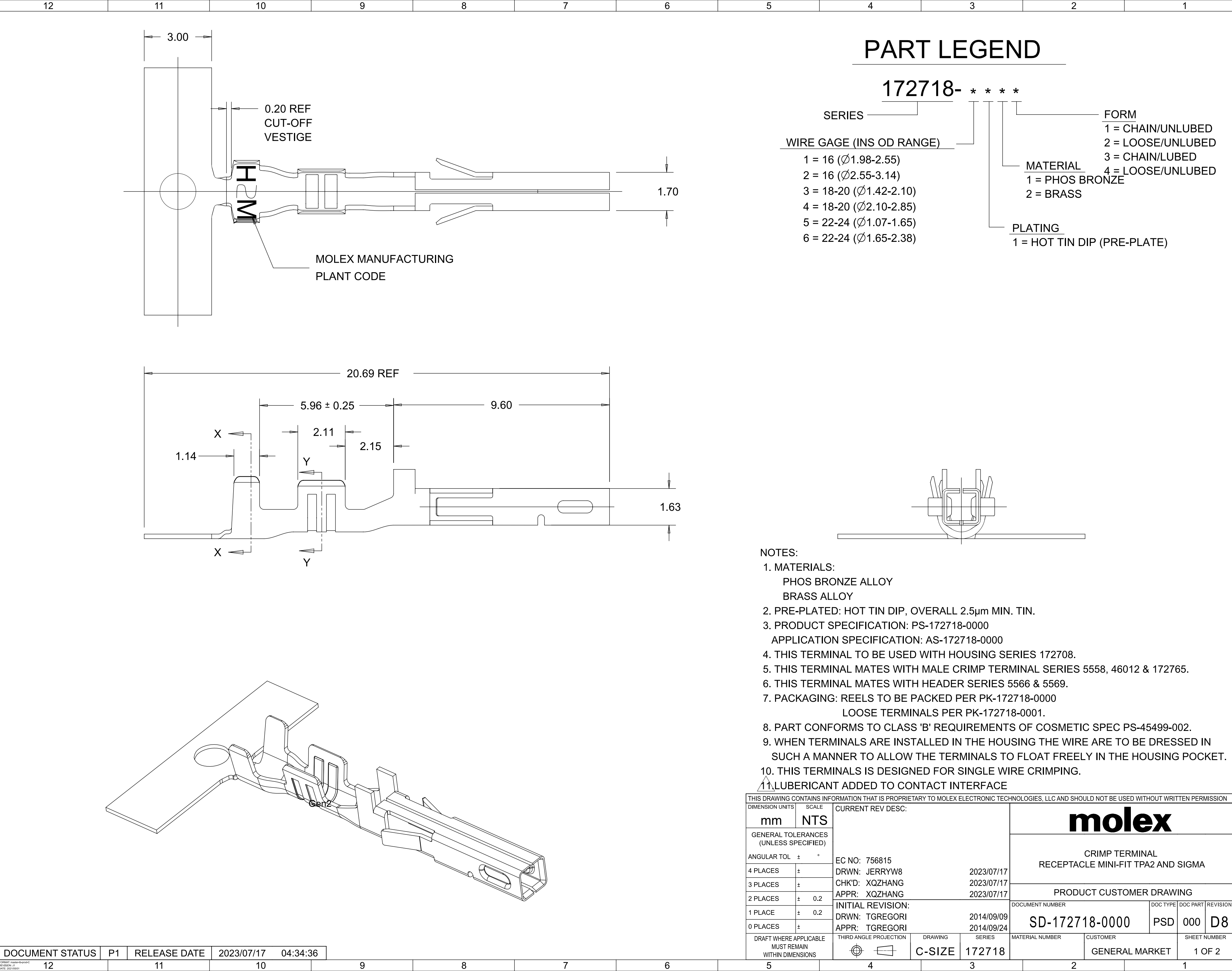
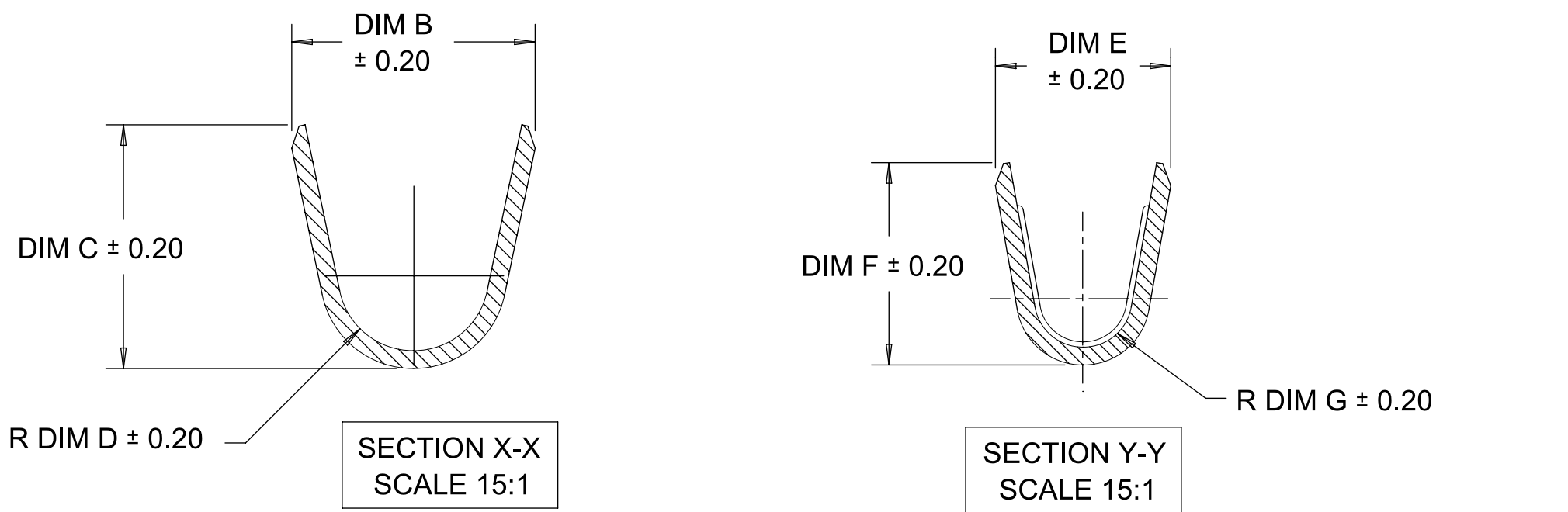
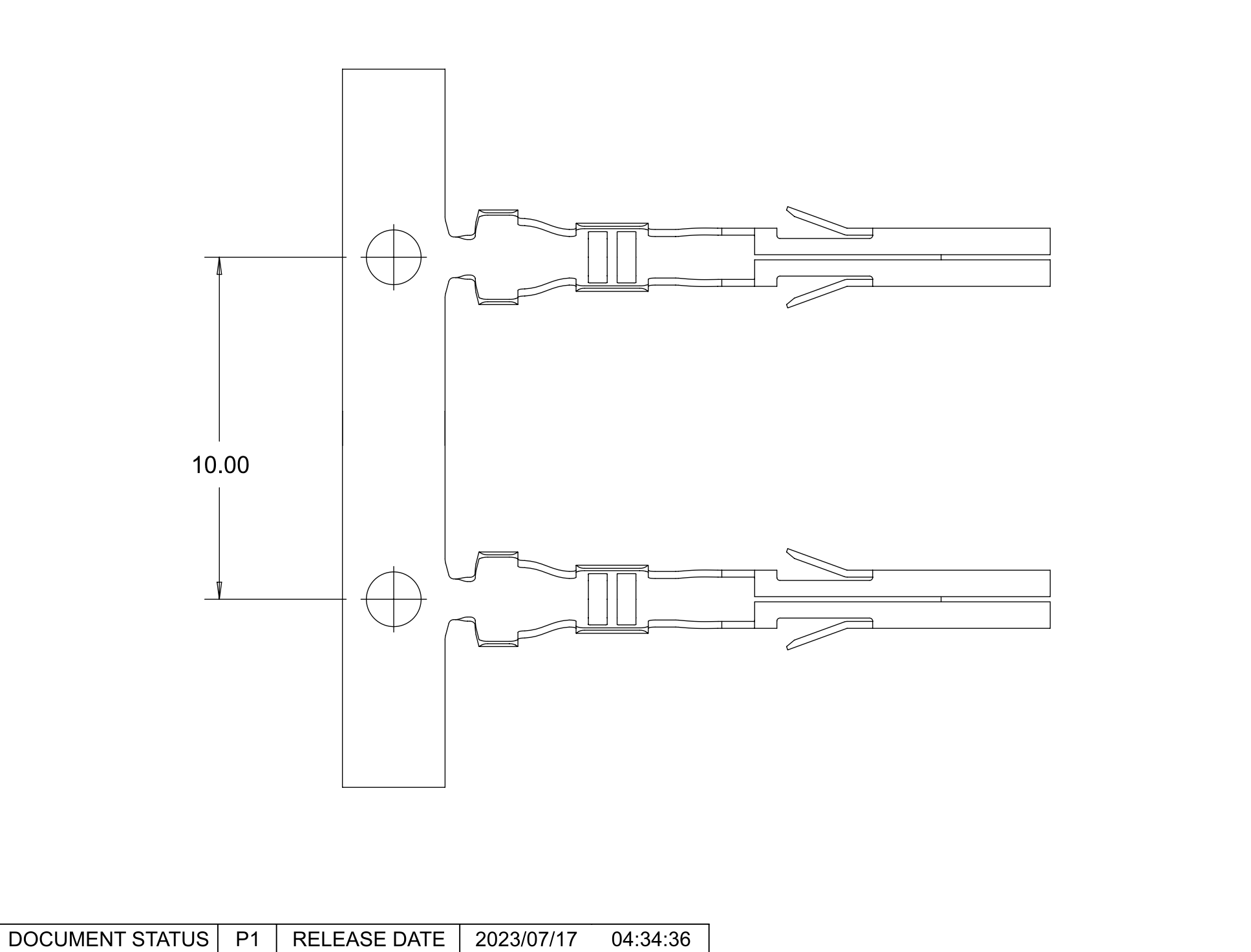
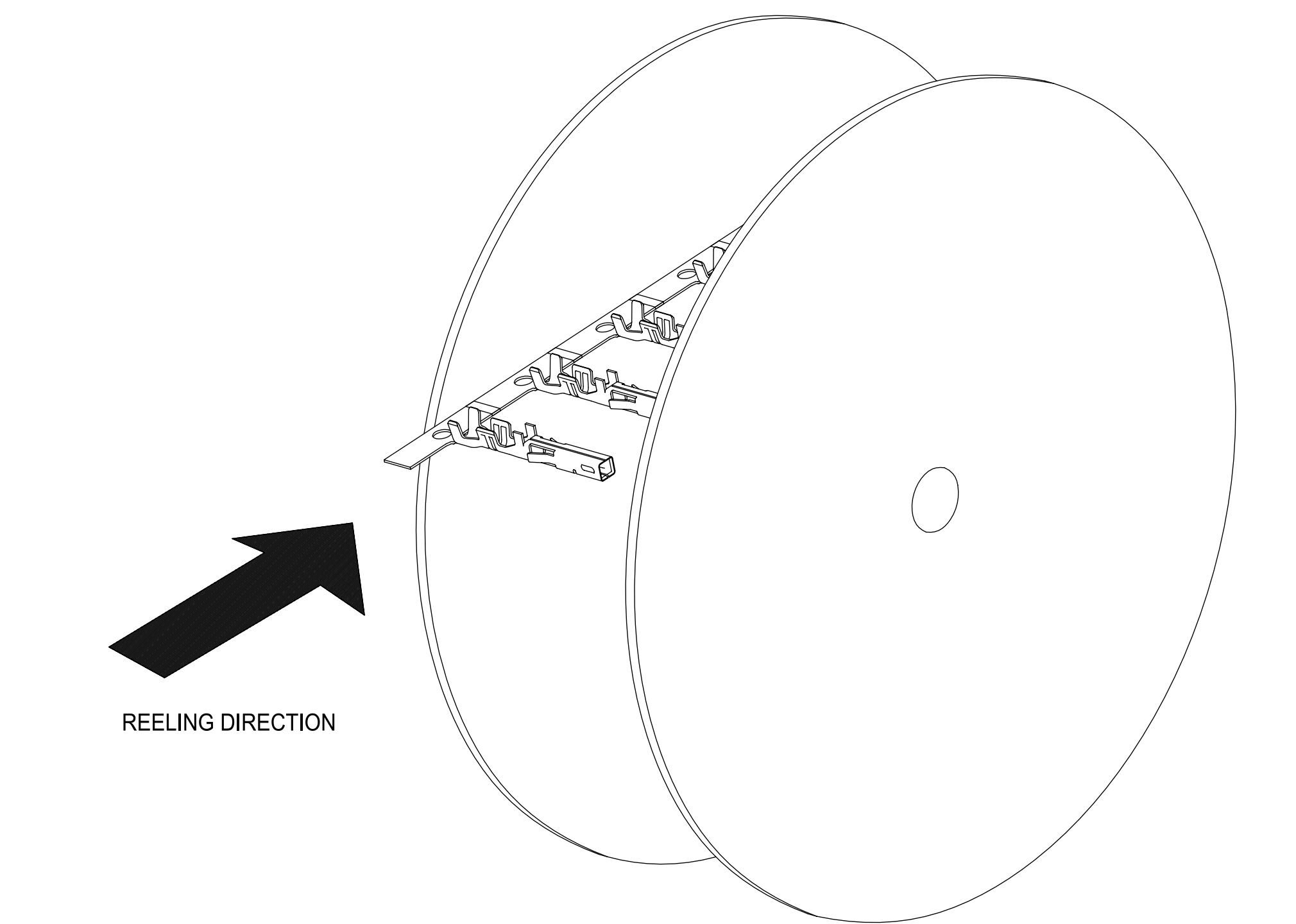
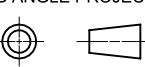




THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex CRIMP TERMINAL RECEPTACLE MINI-FIT TPA2 AND SIGMA				
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 756815 DRWN: JERRYW8 2023/07/17 CHK'D: XQZHANG 2023/07/17 APPR: XQZHANG 2023/07/17			PRODUCT CUSTOMER DRAWING				
ANGULAR TOL		±	°								
4 PLACES		±									
3 PLACES		±									
2 PLACES		±	0.2	INITIAL REVISION: DRWN: TGREGORI 2014/09/09 APPR: TGREGORI 2014/09/24			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
1 PLACE		±	0.2				SD-172718-0000		PSD	000	D8
0 PLACES		±									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER
						C-SIZE	172718			GENERAL MARKET	1 OF 2

	12	11	10	9	8	7						
	MOLEX PART NUMBER	BASE MAT'L	WIRE AWG	COMBINATIO N WIRE AWG	WIRE OD RANGE	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G	
CHAIN	172718-1111	PHOS BOONZE	16	NA	1.98-2.55	3.27	3.43	1.00	2.35	2.90	0.70	
	172718-2111			NA	2.55-3.14	3.74	3.66	1.43				
	172718-3111		18-20	NA	1.42-2.10	2.77	2.77	0.85	2.00	2.30	0.55	
	172718-4111			22+22 AWG	2.10-2.85	3.36	3.37	1.25				
	172718-5111		22-24	NA	1.07-1.65	2.33	2.27	0.70	1.68	1.65	0.40	
	172718-6111			NA	1.65-2.38	3.14	3.09	1.00				
	172718-1121	BRASS	16	NA	1.98-2.55	3.27	3.43	1.00	2.35	2.90	0.70	
	172718-2121			NA	2.55-3.14	3.74	3.66	1.43				
	172718-3121		18-20	NA	1.42-2.10	2.77	2.77	0.85	2.00	2.30	0.55	
	172718-4121			22+22 AWG	2.10-2.85	3.36	3.37	1.25				
LOOSE	172718-5121	PHOS BRONZE	22-24	NA	1.07-1.65	2.33	2.27	0.70	1.68	1.65	0.40	
	172718-5123			NA	1.07-1.65	2.33	2.27	0.70				
	172718-6121		16	NA	1.65-2.38	3.14	3.09	1.00	2.35	2.90	0.70	
	172718-1112			NA	1.98-2.55	3.27	3.43	1.00				
	172718-2112	BRASS	18-20	NA	2.55-3.14	3.74	3.66	1.43	2.00	2.30	0.55	
	172718-3112			NA	1.42-2.10	2.77	2.77	0.85				
	172718-4112		22-24	NA	2.10-2.85	3.36	3.37	1.25	1.68	1.65	0.40	
	172718-5112			NA	1.07-1.65	2.33	2.27	0.70				
	172718-6112	BRASS	16	NA	1.65-2.38	3.14	3.09	1.00	2.35	2.90	0.70	
	172718-1122			NA	1.98-2.55	3.27	3.43	1.00				
	172718-2122		18-20	NA	2.55-3.14	3.74	3.66	1.43	2.00	2.30	0.55	
	172718-3122			NA	1.42-2.10	2.77	2.77	0.85				
	172718-4122		22-24	NA	2.10-2.85	3.36	3.37	1.25	1.68	1.65	0.40	
	172718-5122			NA	1.07-1.65	2.33	2.27	0.70				
	172718-6122			NA	1.65-2.38	3.14	3.09	1.00				



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DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex									
mm		NTS															
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 756815 DRWN: JERRYW8 2023/07/17 CHK'D: XQZHANG 2023/07/17 APPR: XQZHANG 2023/07/17 INITIAL REVISION: DRWN: TGREGORI 2014/09/09 APPR: TGREGORI 2014/09/24				CRIMP TERMINAL RECEPTACLE MINI-FIT TPA2 AND SIGMA									
ANGULAR TOL ± °								PRODUCT CUSTOMER DRAWING									
4 PLACES		±						DOCUMENT NUMBER SD-172718-0000				DOC TYPE		DOC PART		REVISION	
3 PLACES		±										PSD		000		D8	
2 PLACES		± 0.2															
1 PLACE		± 0.2		THIRD ANGLE PROJECTION 				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
0 PLACES		±						C-SIZE		172718				GENERAL MARKET		2 OF 2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																	