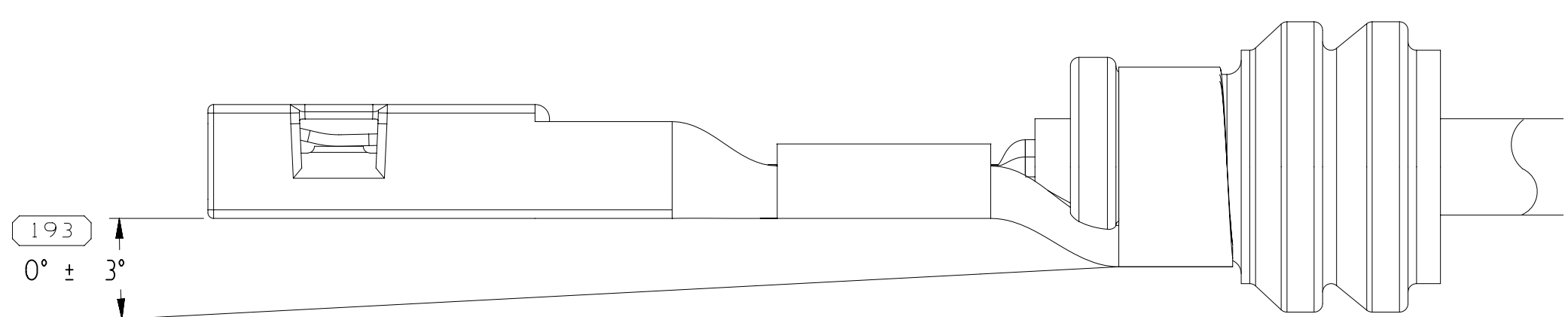
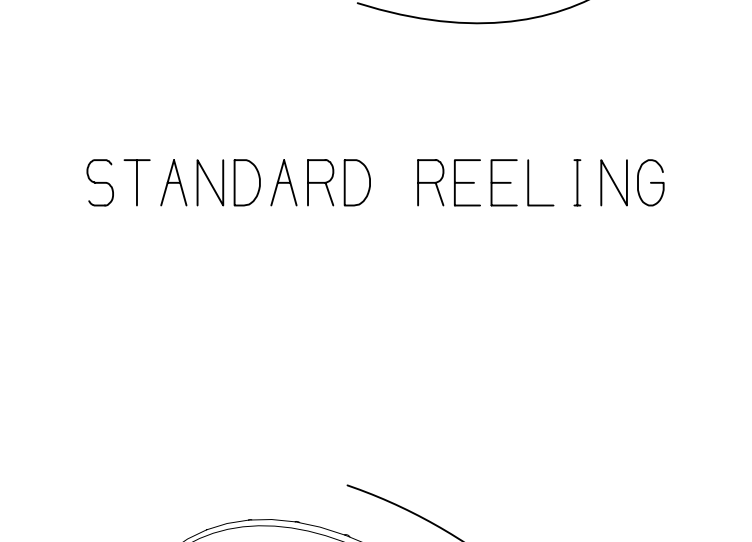




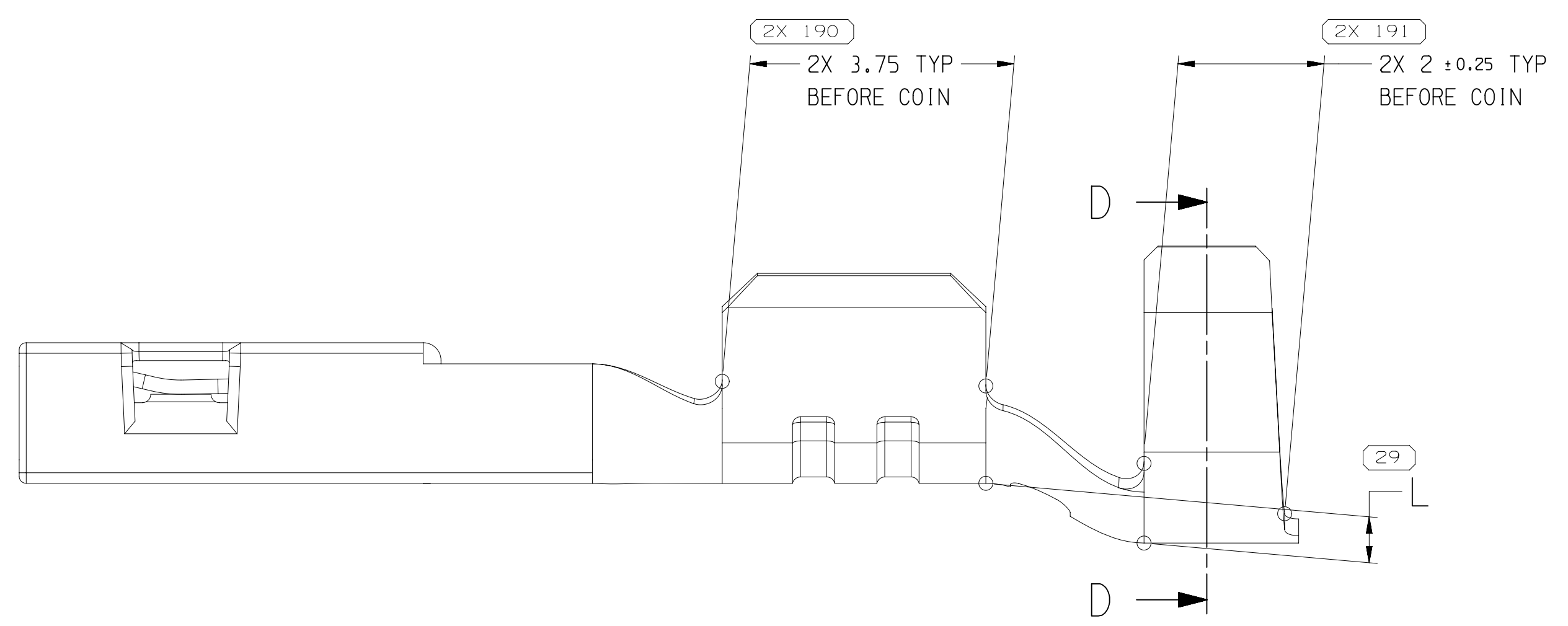
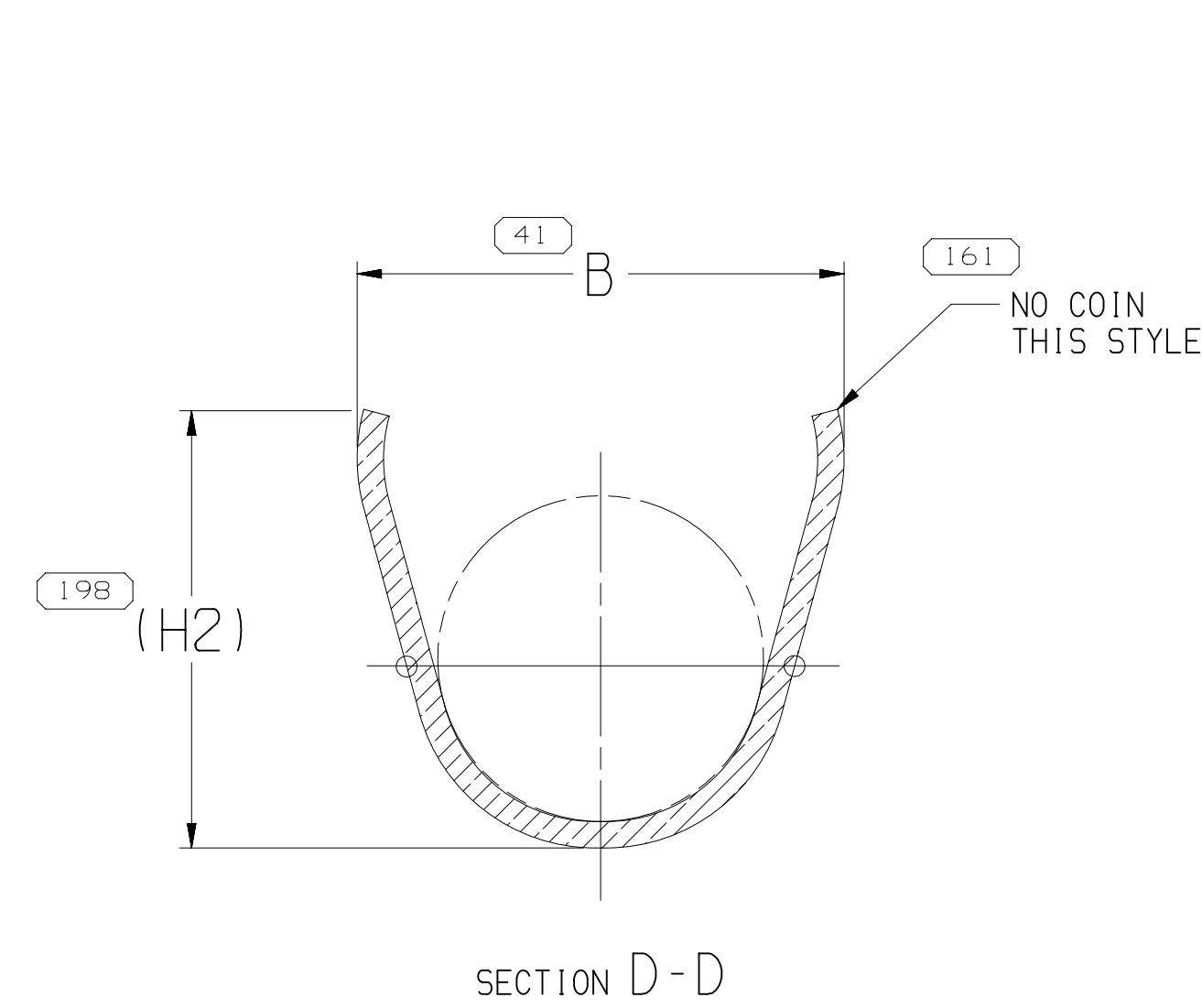
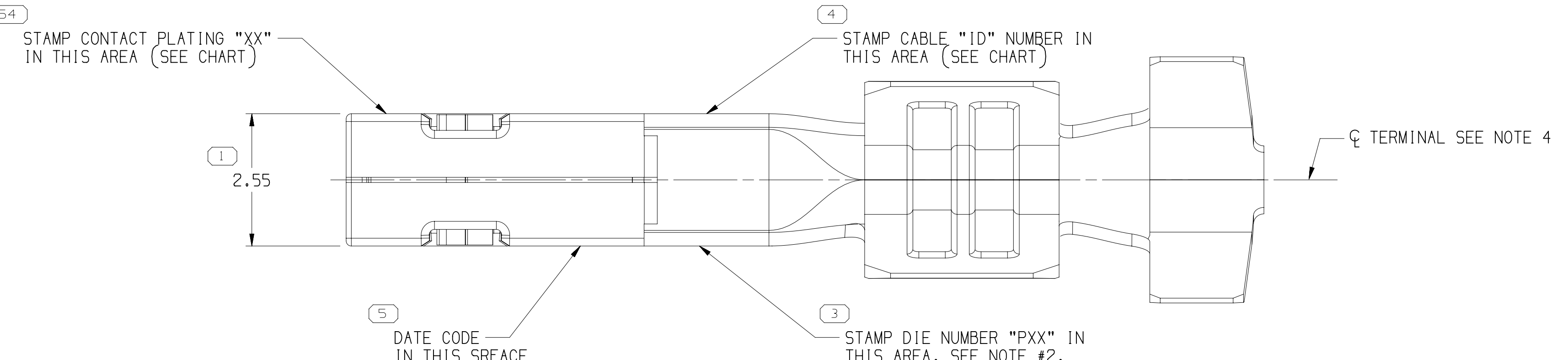
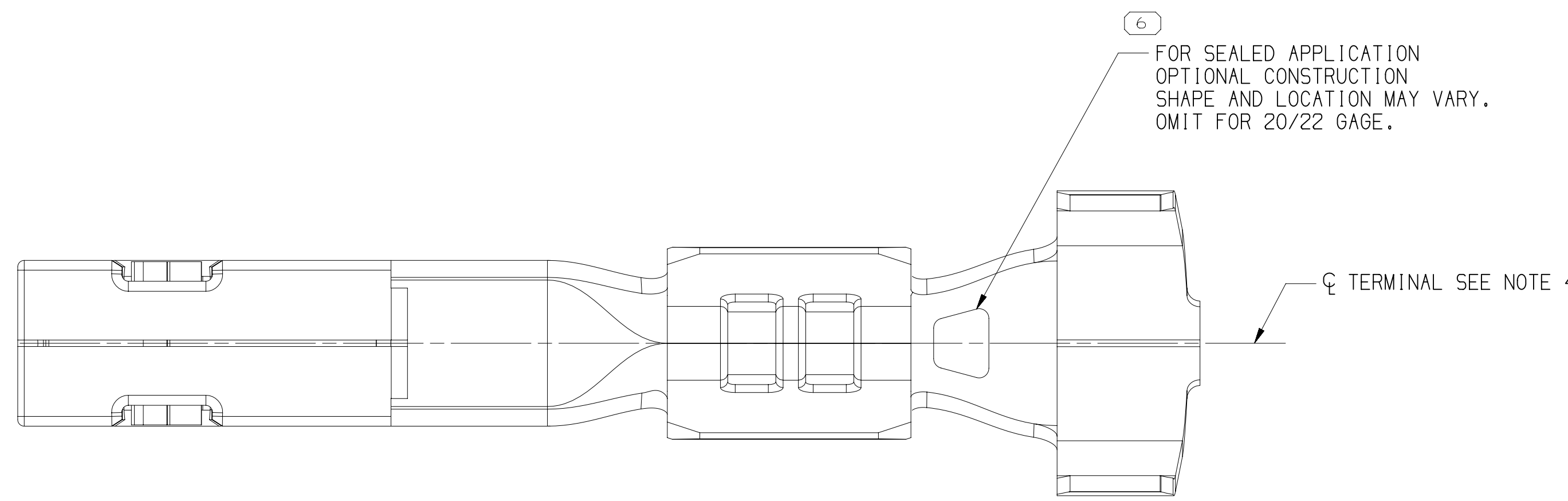
TERMINAL, CABLE ALIGNMENT VIEWS
SCALE 10:1



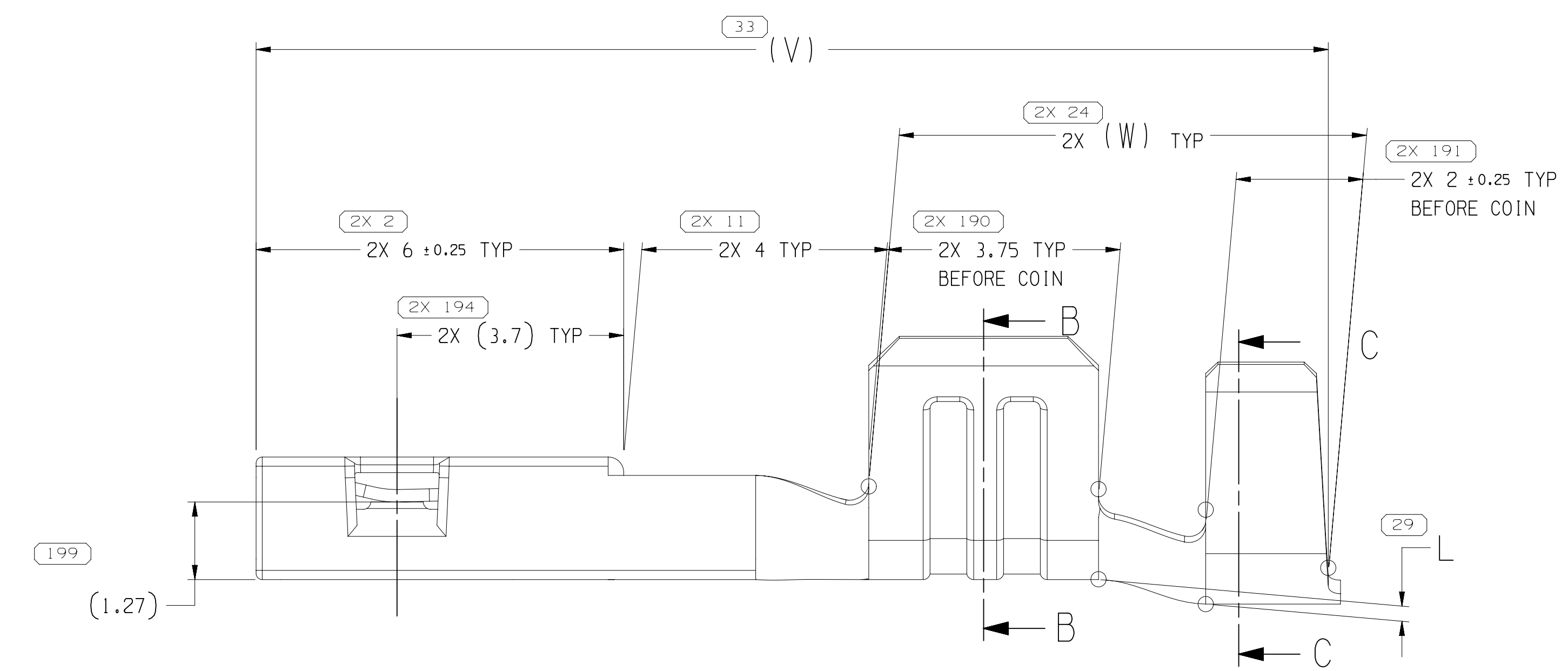
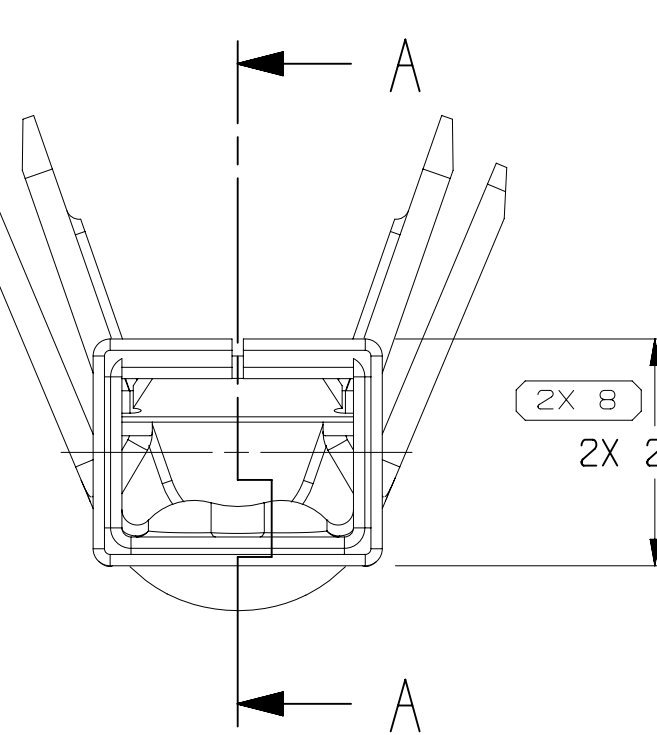
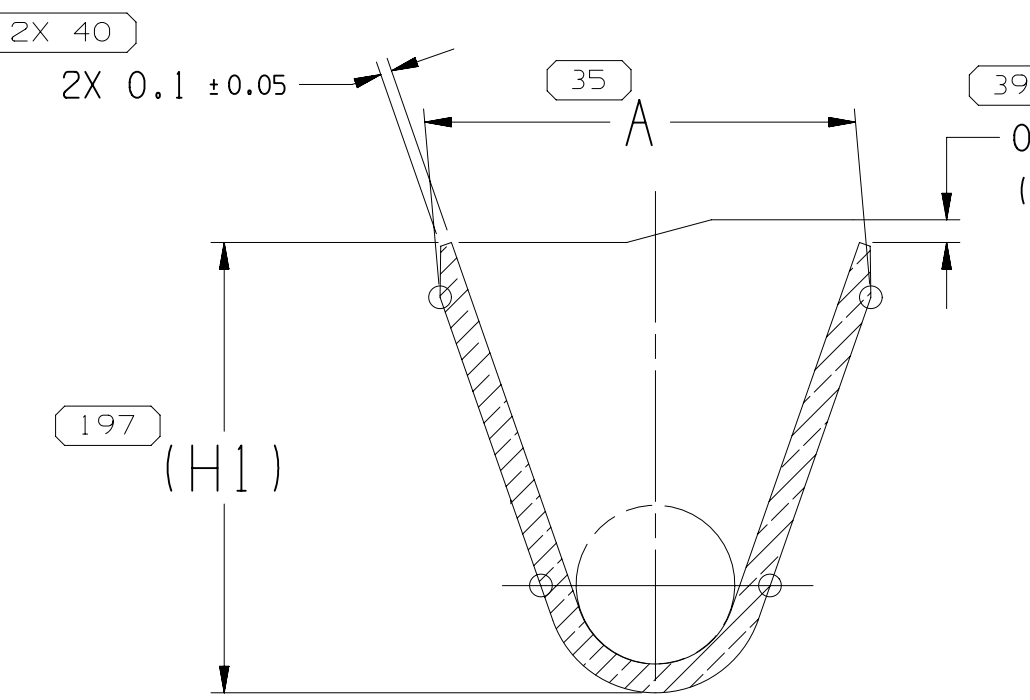
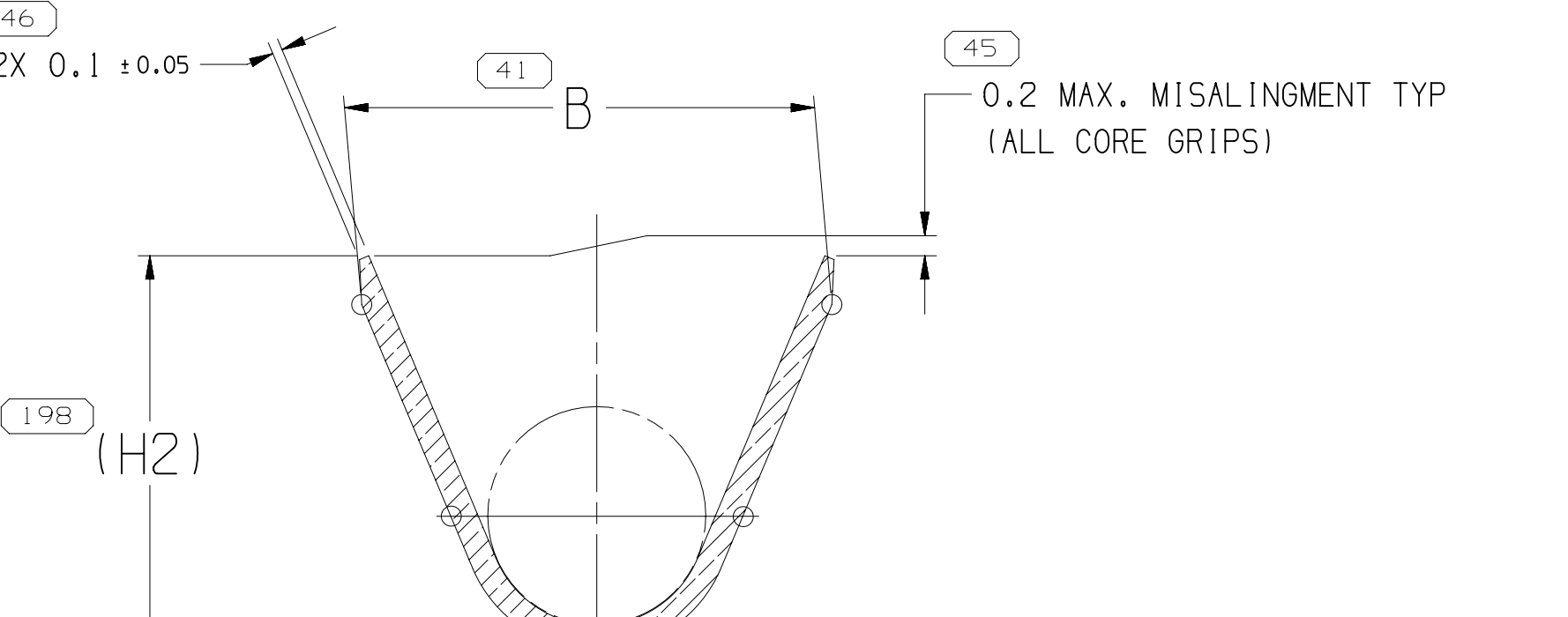
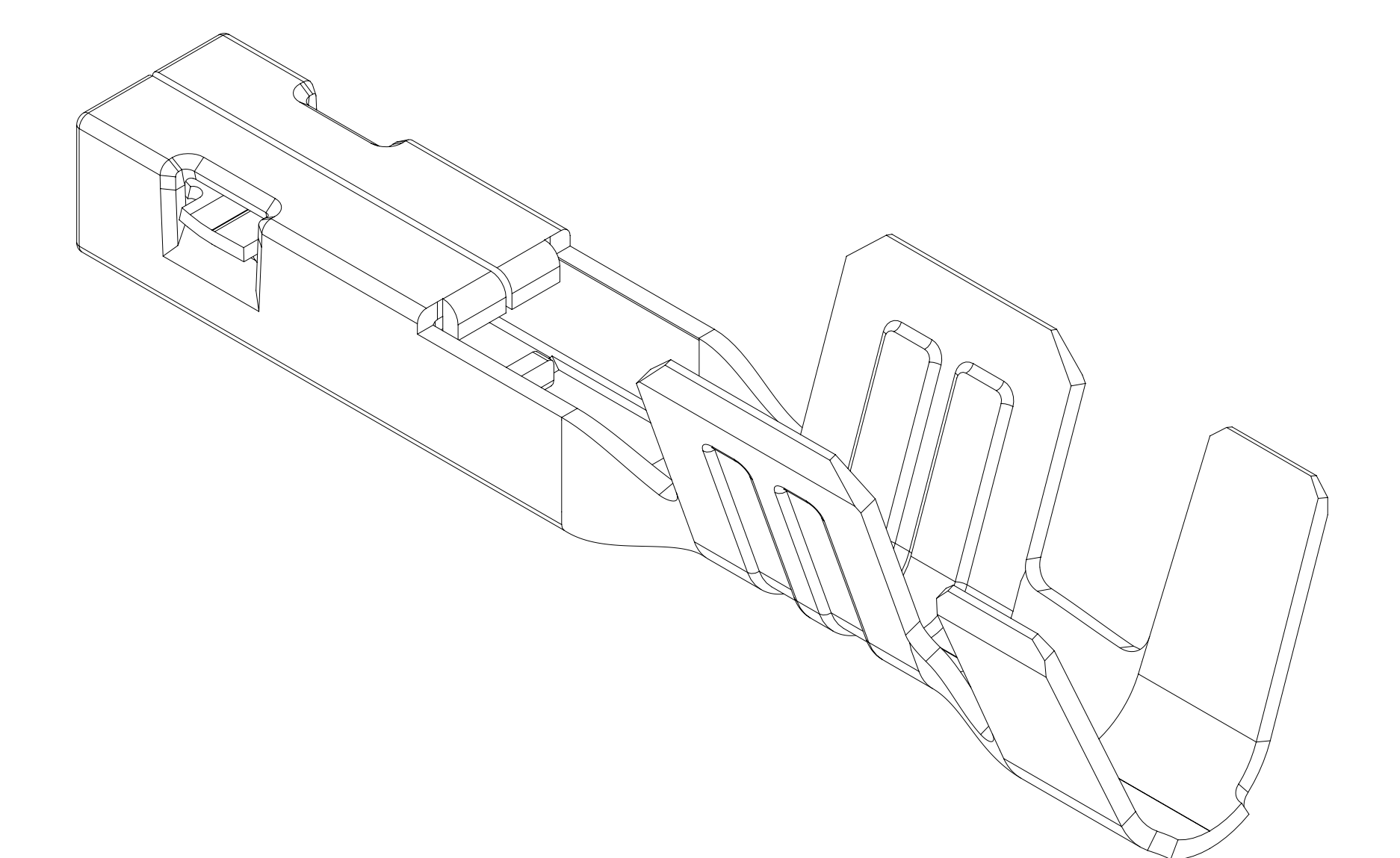
STANDARD REELING



SPLICE AND REEL SPECIFICATIONS
SCALE 1:5



TYPE 102
SEALED
SAME AS TYPE 101
EXCEPT AS SHOWN

TYPE 101
UNSEALEDSECTION B-B
CONDUCTOR

SECTION C-C
INSULATION

- UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
- DIMENSIONS ARE TO FACE OF VIAL SHOW AND
AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION
USE WITH MODEL FOR PRECISION MEASUREMENTS. ALL
OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL
BIDS, USE WITH MODEL FOR PRECISE TOOL PATH DATA,
ALL ROOT 0.2
- “(XX)” INDICATES “PI” PLUS LAST TWO DIGITS OF MAKE DIE SERIES NUMBER
(PI) (XX) (PI) (XX)
- “(11K)” CORPORATE BRAND STAMP TO LOCATE THIS ON THIS
EXTERIOR SURFACE, VISIBLE AT FINAL ASSEMBLY.
OPTIONAL CONSTRUCTION FOR EXISTING TOOLING MAY BE
“P” OR “CT” LOGO.
- TERMINAL SYMMETRICAL ABOUT CENTERLINE EXCEPT AS SHOWN.
- RECOMMENDED WARE BLADE THICKNESS PER USP STANDARD ECAW-001
- AFTER MANUFACTURE, DO NOT PROBE, TEST, OR OTHERWISE CONTACT THE
INTERNAL PROJECTION OR SPRING OR ANY MOVING PARTS OF THIS TERMINAL.
SEVERE DAMAGE CAN OCCUR, COMPROMISING THE PERFORMANCE OF THE
ELECTRIC INTERFACE.
- PLATING TYPE:
1. WASTE FIN. 1.27 - 2.54 MICROMETERS THICK
11. WASTE FIN. 1.27 - 3.81 MICROMETERS THICK
12. 0.05 - 0.10 MICROMETER THICK NICKEL UNDERPLATE
1.27 - 2.54 MICROMETERS THICK
13. 0.05 - 0.10 MICROMETER THICK
14. FINISH: DUCTILE NICKEL 1.27 - 2.54 MICROMETERS THICK
- PLATING TYPE: REFERENCE SHOWN ABOVE IS REFERENCE ONLY.
ALL PLATING REQUIREMENTS ARE CONTAINED IN APPLICABLE MATERIAL SPECIFICATION.

54001937	-	-	-	-	102	SEALED	-	-	-	-	-	-	-	IV	111	11	AU	05	-	-	-	18	3	4.7	2.98	4.22	0.85	18.0	8	6.70	10.20	13576991
54001428	-	-	-	-	102	SEALED	-	-	-	-	-	-	-	IV	111	11	AU	05	-	-	-	14	3.8	5.7	-	1.05	18.0	8	8.90	11.90	13576991	
54001226	-	15548859	01	AB	102	SEALED	-	-	-	-	-	-	-	IV	111	11	SN	2	-	-	-	22	4.7	2.98	4.22	0.85	18.0	8	6.70	10.20	13576991	
54001417	-	15548859	01	AA	102	SEALED	-	-	-	-	-	-	-	IV	111	11	SN	2	-	-	-	18	3.8	5.7	-	1.05	18.0	8	8.90	11.90	13576991	
54002226	E	33337933	01	AB	102	SEALED	0.254	METAL COPPER ALLOY EXTRA HARD OVERALL SELECTIVE GOLD	0.203	METAL HIGH PERF COPPER ALLOY XMM OVERALL NICKEL	IV	111	11	AU	05	-	-	-	-	-	-	22	2.6	4.3	2.35	3.61	0.75	18.0	8	5.35	10.20	13576991
54002214	E	33337933	01	AC	102	SEALED	0.254	METAL COPPER ALLOY EXTRA HARD OVERALL MATTE TIN	0.203	METAL HIGH PERF COPPER ALLOY XMM	IV	111	11	SN	2	-	-	-	-	-	-	22	2.6	4.3	2.35	3.61	0.75	18.0	8	5.35	10.20	13576991
54001422	E	15548859	01	AA	101	UNSEALED	0.254	METAL COPPER ALLOY EXTRA HARD OVERALL SELECTIVE GOLD	0.203	METAL HIGH PERF COPPER ALLOY XMM OVERALL NICKEL	IV	111	11	AU	05	1.5 - 2.5	1.9 - 3	14	3.8	4.7	-	3.61	0.4	17.5	7.5	5.90	9.40	-	-	-	-	
54001215	E	15548859	01	AC	101	UNSEALED	0.254	METAL COPPER ALLOY EXTRA HARD OVERALL MATTE TIN	0.203	METAL HIGH PERF COPPER ALLOY XMM	IV	111	11	SN	2	0.75 - 1.25	1.7 - 2.4	18	3	3.8	2.98	-	0.4	17.5	7.5	6.70	7.50	-	-	-	-	
54001215	E	15521509	01	AB	101	UNSEALED	0.254	METAL COPPER ALLOY EXTRA HARD OVERALL MATTE TIN	0.203	METAL HIGH PERF COPPER ALLOY XMM	IV	111	11	SN	2	0.35 - 0.5	1.2 - 1.6	22	2.6	3	2.34	2.83	-	0.4	17.5	7.5	5.35	-	-	-	-	
54001215	E	15521509	01	AB	101	UNSEALED	0.254	METAL COPPER ALLOY EXTRA HARD OVERALL MATTE TIN	0.203	METAL HIGH PERF COPPER ALLOY XMM	IV	111	11	SN	2	0.75 - 1.25	1.7 - 2.4	18	3	3.8	2.98	-	0.4	17.5	7.5	6.70	7.50	-	-	-	-	
54001911	E	15548859	01	AB	101	UNSEALED	0.254	METAL COPPER ALLOY EXTRA HARD OVERALL SELECTIVE GOLD	0.203	METAL HIGH PERF COPPER ALLOY XMM OVERALL NICKEL	IV	111	11	AU	05	0.35 - 0.5	1.2 - 1.6	22	2.6	3	2.34	2.83	-	0.4	17.5	7.5	5.35	-	-	-	-	
54002220	E	15504561	01	AB	101	UNSEALED	0.254	METAL COPPER ALLOY EXTRA HARD OVERALL SELECTIVE GOLD	0.203	METAL HIGH PERF COPPER ALLOY XMM OVERALL NICKEL	IV	111	11	AU	05	0.35 - 0.5	1.2 - 1.6	22	2.6	3	2.34	2.83	-	0.4	17.5	7.5	5.35	-	-	-	-	
54002220RHA	E	33517385	01	AC	101	UNSEALED	0.254	METAL COPPER ALLOY EXTRA HARD OVERALL SELECTIVE GOLD	0.203	METAL HIGH PERF COPPER ALLOY XMM OVERALL NICKEL	IV	111	11	AU	05	0.35 - 0.5	1.2 - 1.6	22	2.6	3	2.34	2.83	-	0.4	17.5	7.5	5.35	-	-	-	-	

PART NAME	REV	PART NUMBER	REV	N/P	TYPE	SEALING	TERMINAL BODY BASE MAT'L THICKNESS	BASE MAT'L SPEC	SPRING MAT'L THICKNESS	SPRING MATERIAL SPEC	SPRING PLATING TYPE	CONTACT AREA PLATING TYPE	CRIMP AREA PLATING TYPE	CONTACT PLATING	CONTACT PLATING I.D.	SIZE (W/F)	DIA	CABLE I.D.	A: .25	B: .25	(H1)	(H2)	L	(V1)	(W)	CORE WIRE BLANK	INSULATION WIRE BLANK	TYPICAL CABLE SEAL	
MVL																													

DRAWING NUMBER						
13949867						
SIZE	SCALE	FRAME NO	SHEET NO	STD	REV	N
A1x4	15:1	2 OF 2	1 OF 2	R	13	-
18			17			

SYMBOL DEFINITION			MISSING SYMBOLS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL () DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO. OF INSPECTIONS REQUIRED	45	7-9:10 12-23 25-28 30-32 34 36-38 42-44 47-153 195-160 162-189 196
	LAST NO. USED	199	

LINE STATUS	DATE	REVISION HISTORY	AUTH	APPROVED
02 01 01	2006	INITIAL DRAWING	02 01 01	NA/MSR/SP
02 01 02		15021507,15050569,15051501,15050456, AND 15050461 UPDATED PARTIALITY MAG PASTE UP DMO TO REV AND ADOPT CONVENTION SYMBOLS,LINE LOGS	421194	000/AD/AD
04 01 03		33171285	425203	000/00/AD
04 01 04		ALL PARTS - ADDED LABEL ON CABLE S&L GRIP VIEW, METRIC VISE RANGE, CONDUCTOR INDICATING TIGHTEN SHORT, SHOT ON DMO AND 15050461 UPDATED PARTIALITY 15050459,15050461,15050462 AND WIRE	425203	000/00/AD
04 01 05		15054869	425203	000/00/AD
04 01 06		15021509,15050461,3317385 - AVG WIRE GAGE WAS 25.24 ON DMO 15050461 UPDATED PARTIALITY	431663	00/AD/AD
05 01 07		15050461 UPDATED PARTIALITY	431665	00/AD/AD
06 01 08		33173793, 33173794, 33173795 - PARTIALLY NOTIFIED ON 33173793	432766	000/00/AD
06 01 09		33173793 - CORRECTED PARTIALLY NOTIFIED ON 33173793	432766	000/00/AD
07 01 10		ALL PARTS - REORDAN, ADDED "FEMINAL", "FEMINAL" AND "FEMINAL" TO SPECIFICATION VIEW, REVISED ALL METRIC AND SHORT CALLS	436019	00/AD/AD
08 01 11		15050461 UPDATED PARTIALITY	440956	00/AD/AD
08 01 12		11676720,15050567, 09 & 33173933	442124	00/AD/AD
09 01 13		15054869 & 33173793 - UPDATED PARTIALITY NOTIFIED ON 33173793	555285	00/AD/AD

[illegible]

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