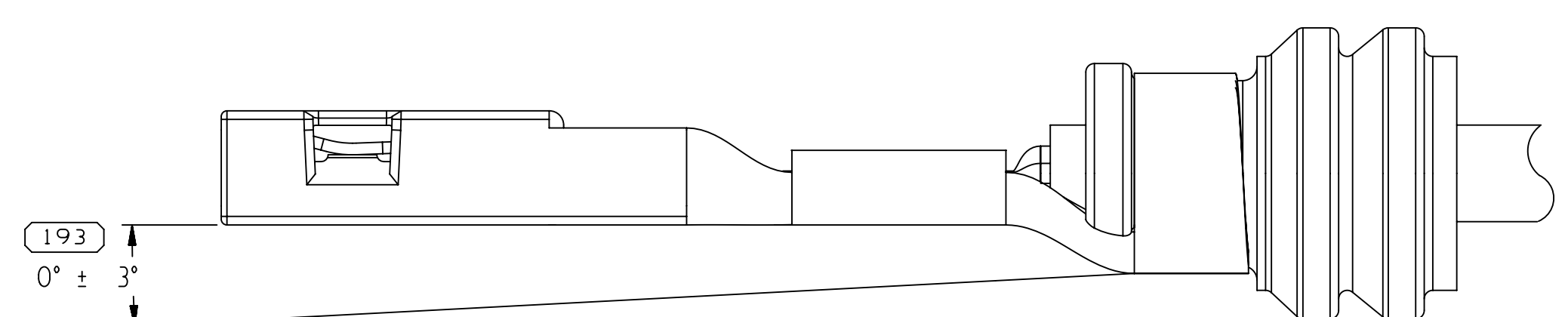
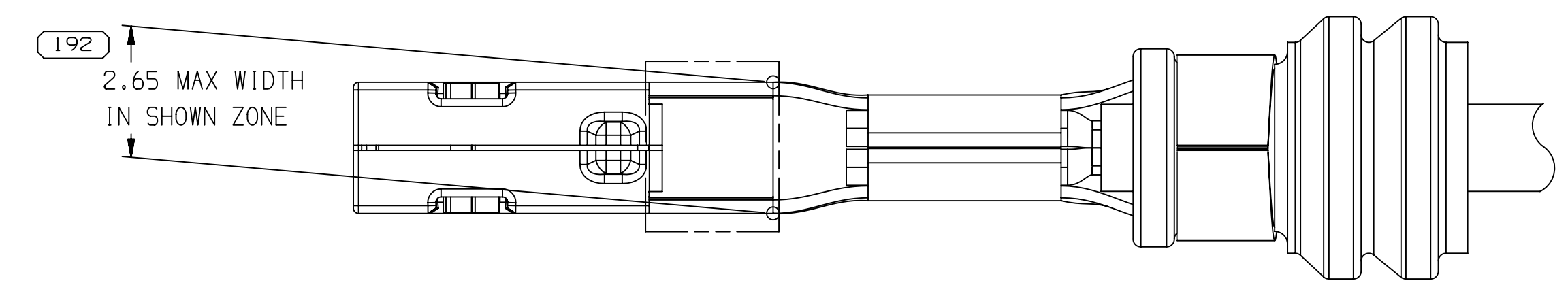
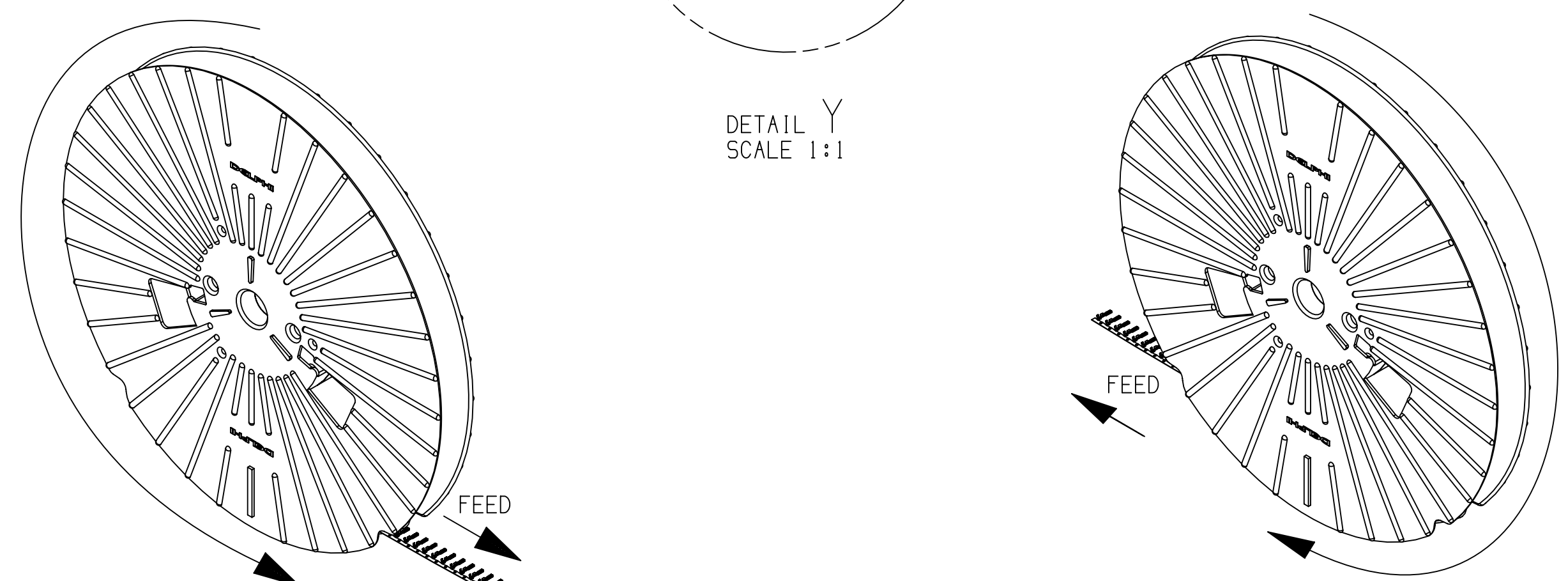
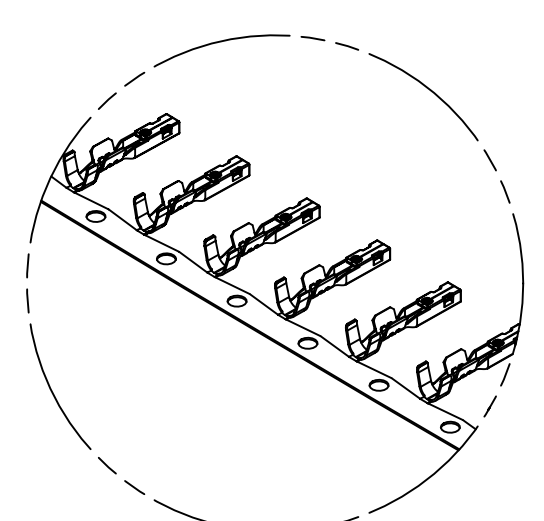
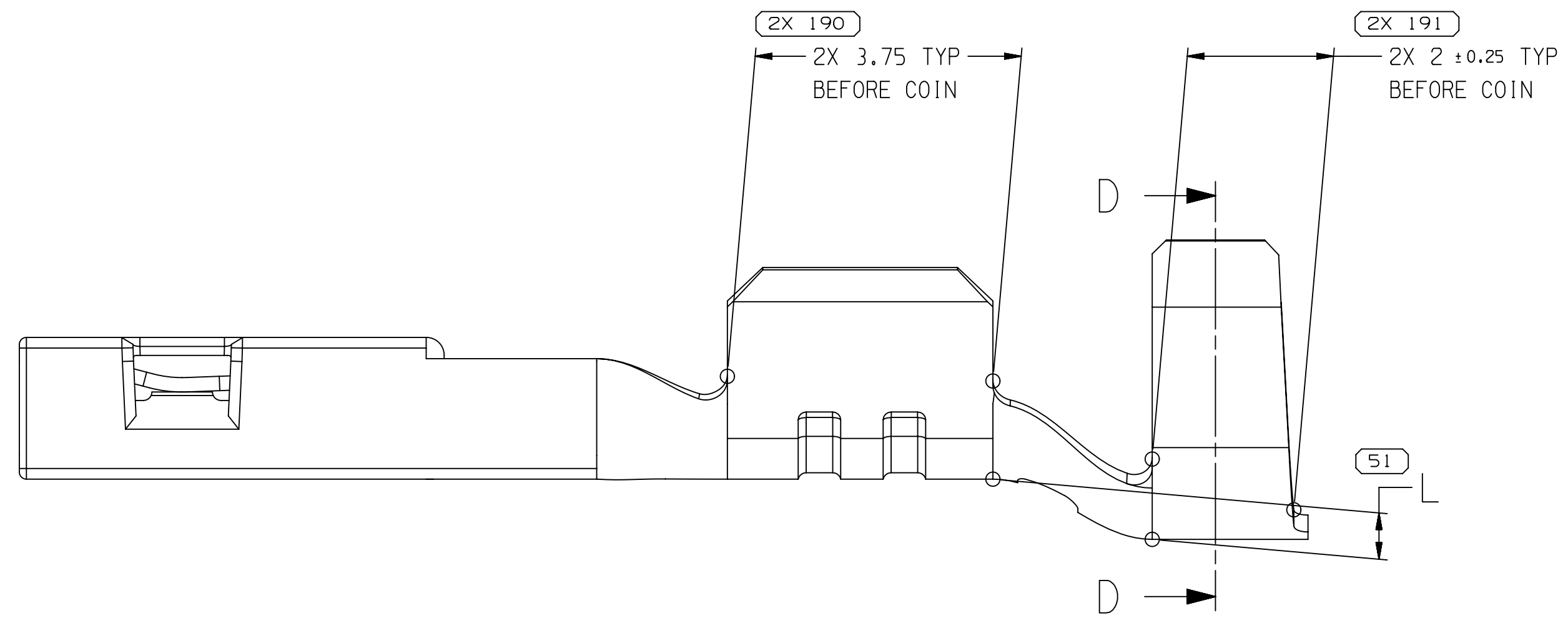
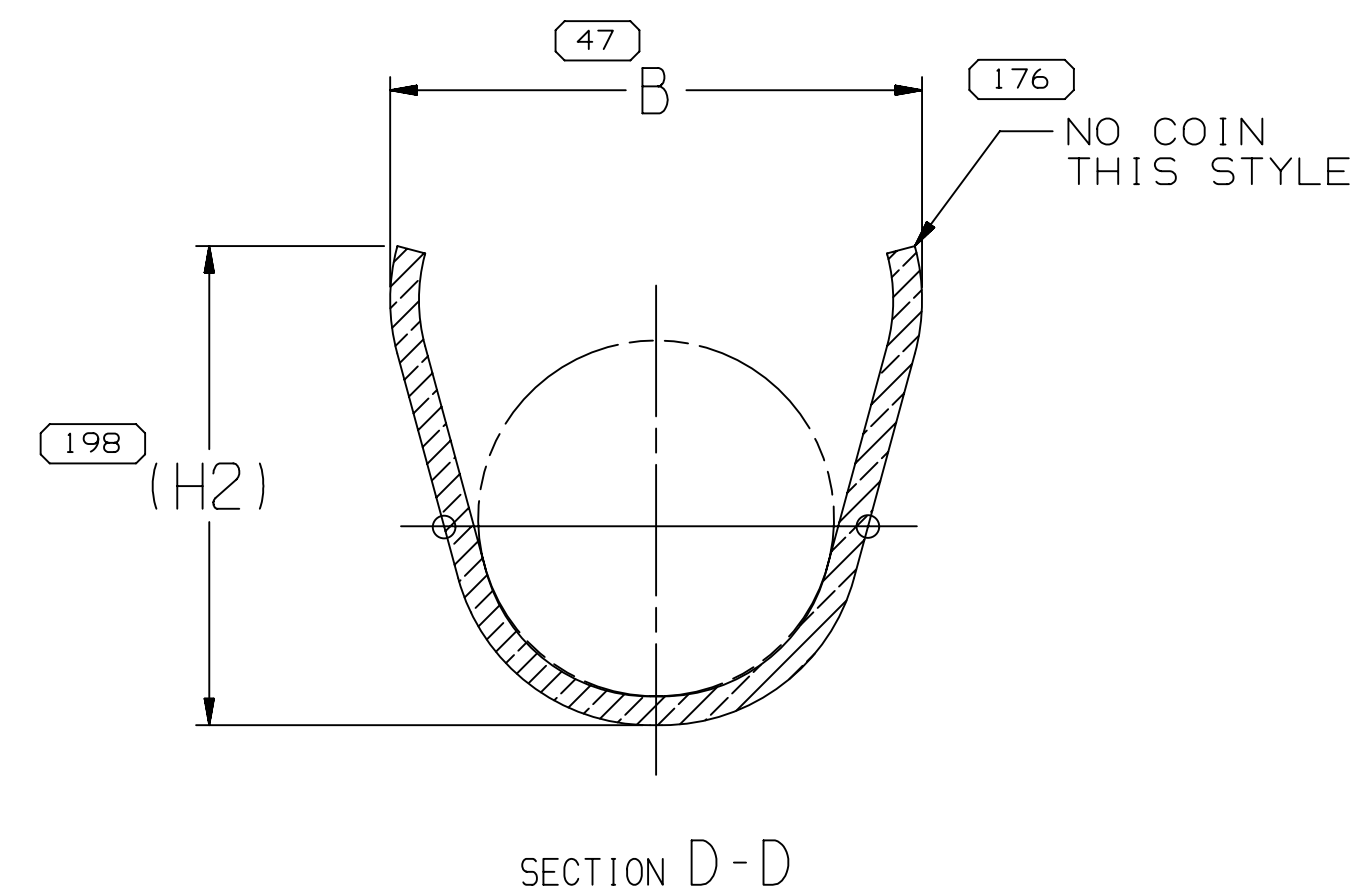




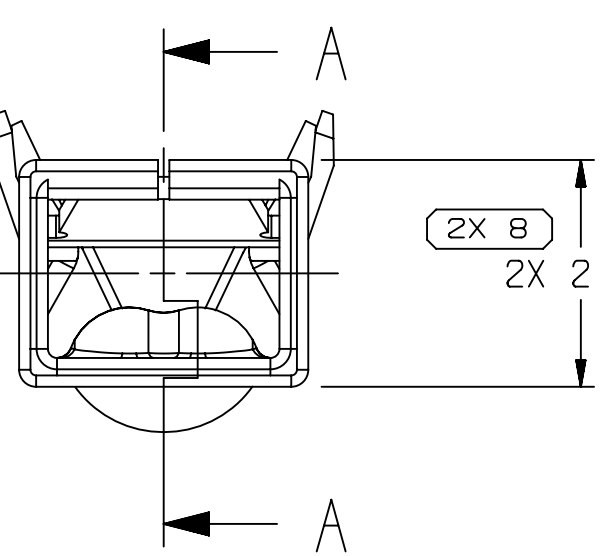
TERMINAL, CABLE ALIGNMENT VIEWS
SCALE 10:1



SPLICE AND REEL SPECIFICATIONS
SCALE 1:5



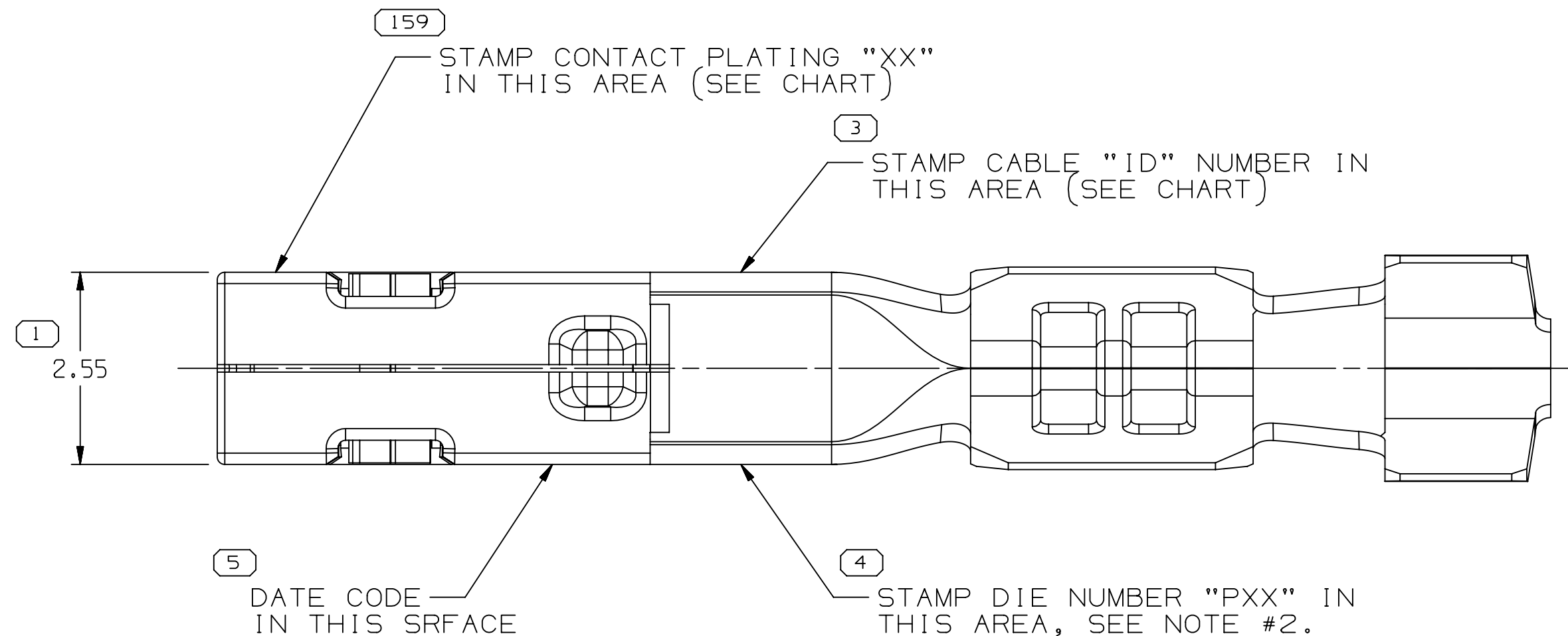
TYPE 102
SEALED
SAME AS TYPE 101
EXCEPT AS SHOWN



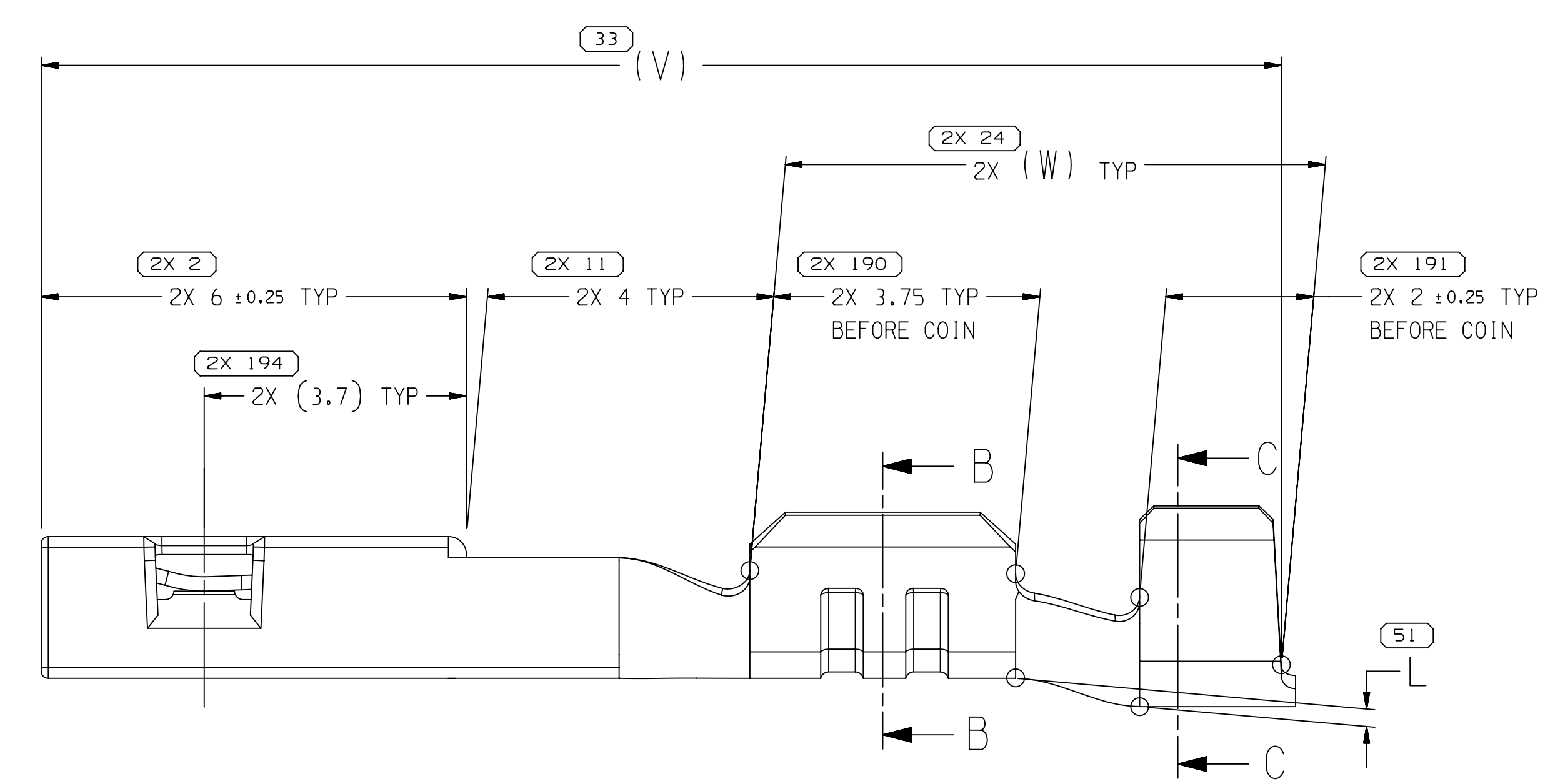
TERMINAL BODY - SEE CHART

FROM STATIONARY CONTACT TO
SPRING APEX WHEN SPRING HAS
TWO POINTS OF CONTACT WITH
TERMINAL ROOF

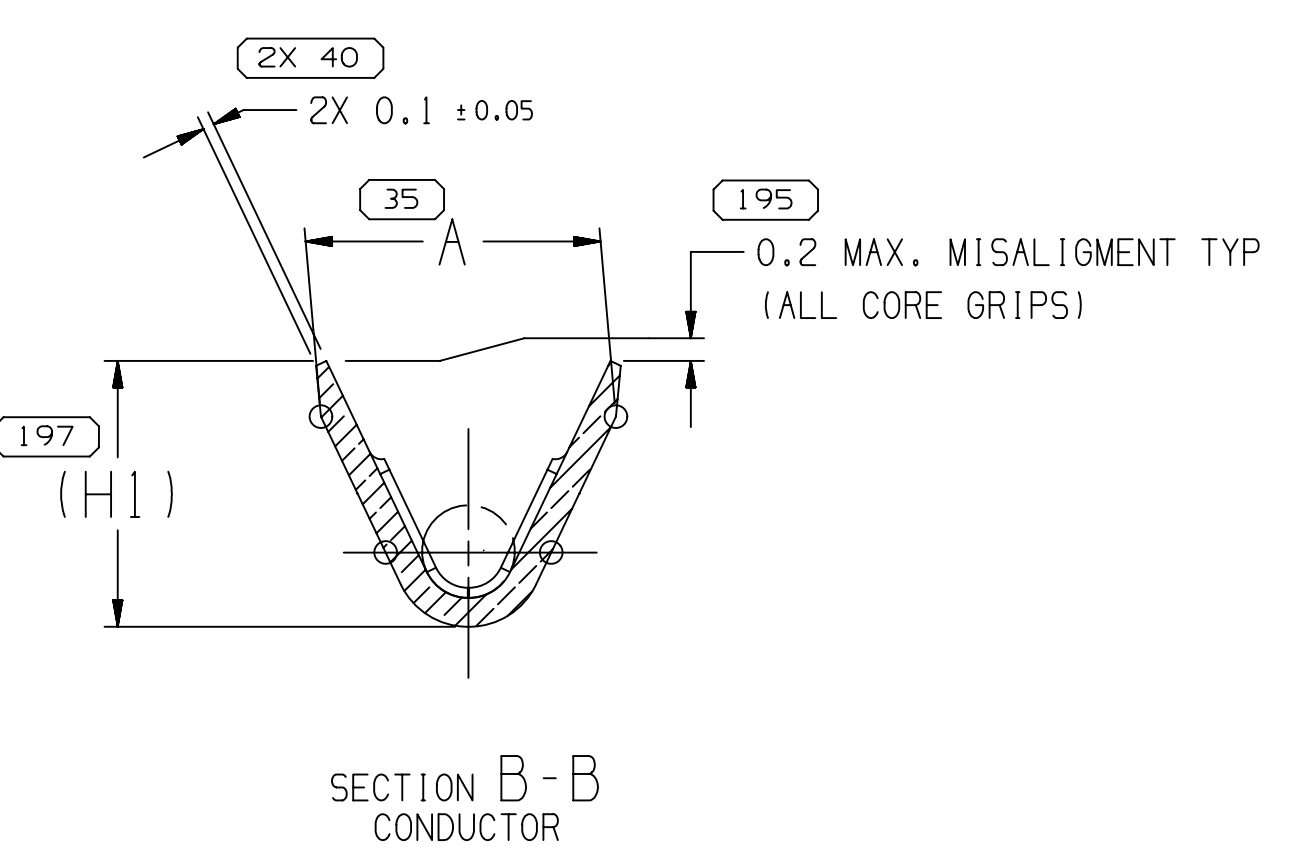
2X 0.48 ±0.03 TYP



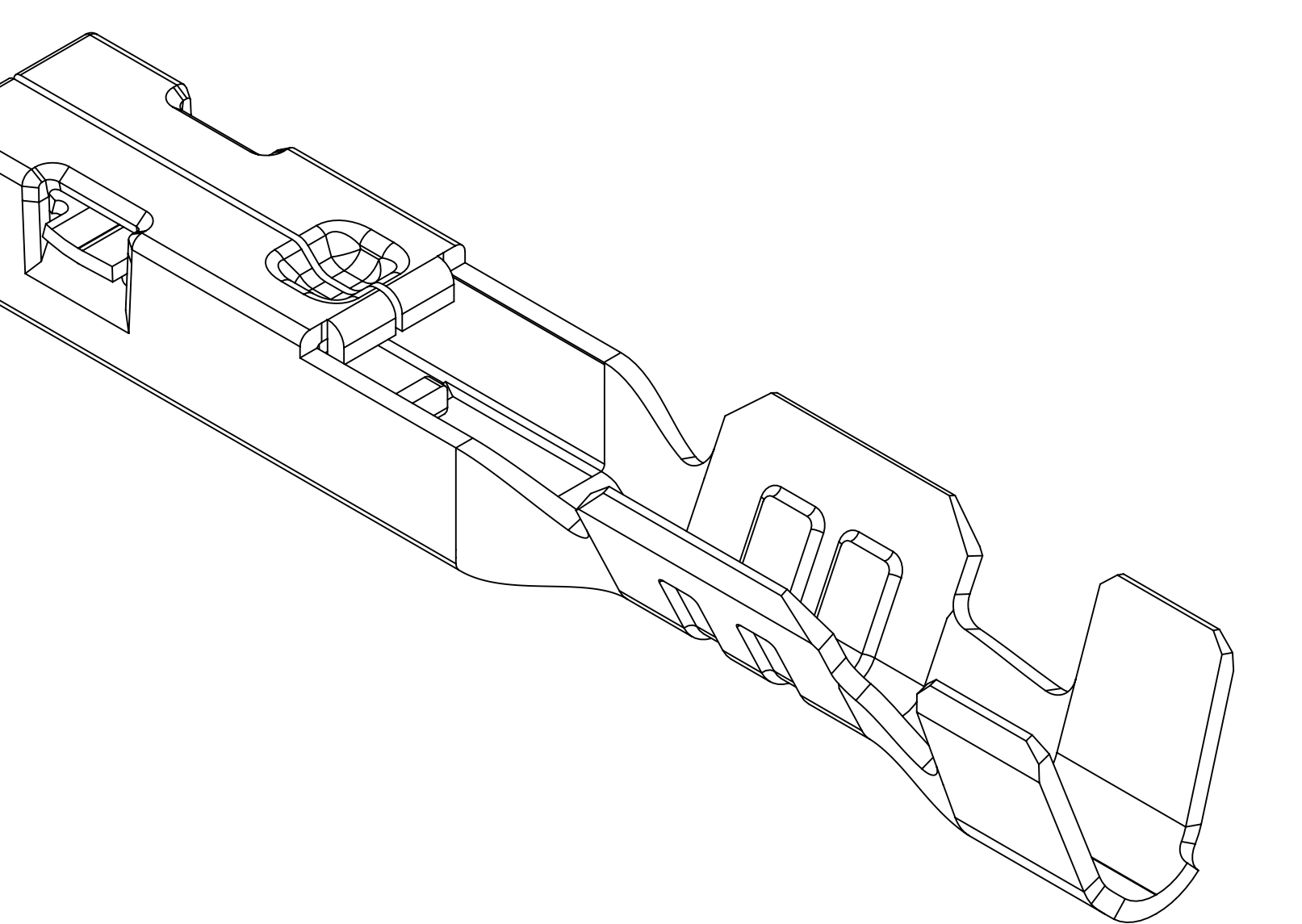
TYPE 101
UNSEALED



SECTION A-A



SECTION B-B
CONDUCTOR



SECTION C-C
INSULATION

35355738	STANDARD	102	SEALED	0.254	M6573H91 / C19210 METAL COPPER ALLOY EXTRA HARD OVERALL REFLOW TIN	0.203	M6569H86 / C17200 METAL HIGH PERF COPPER ALLOY XHM	I	II	II	SN	V	0.75-1.5	1.7-2.4	18	3	4.7	2.98	4.22	0.85	18	B	33318269	
35355739	RWA	102	SEALED	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4.7	2.98	4.22	0.85	18	B	33318269
35355740	STANDARD	102	SEALED	0.254	M6573H91 / C19210 METAL COPPER ALLOY EXTRA HARD OVERALL REFLOW TIN	0.203	M6569H86 / C17200 METAL HIGH PERF COPPER ALLOY XHM	I	II	II	SN	V	0.35-0.5	1.2-1.6	20	2.6	4.3	2.35	3.61	0.75	18	B	33318269	
35355742	RWA	102	SEALED	-	-	-	-	-	-	-	-	-	-	-	-	-	2.6	4.3	2.35	3.61	0.75	18	B	33318269
35355745	STANDARD	102	SEALED	0.254	M6572H91 / C19210 METAL COPPER ALLOY EXTRA HARD SELECTIVE SILVER	0.203	M6570H86 / C17200 METAL HIGH PERF COPPER ALLOY XHM OVERALL NICKEL	VI	III	I	AG	AG	0.75-1.5	1.7-2.4	18	3	4.7	2.98	4.22	0.85	18	B	33318269	
35355746	RWA	102	SEALED	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4.7	2.98	4.22	0.85	18	B	33318269
35355747	STANDARD	102	SEALED	0.254	M6572H91 / C19210 METAL COPPER ALLOY EXTRA HARD SELECTIVE SILVER	0.203	M6570H86 / C17200 METAL HIGH PERF COPPER ALLOY XHM OVERALL NICKEL	VI	III	I	AG	AG	0.35-0.5	1.2-1.6	20	2.6	4.3	2.35	3.61	0.75	18	B	33318269	
35355748	RWA	102	SEALED	-	-	-	-	-	-	-	-	-	-	-	-	-	2.6	4.3	2.35	3.61	0.75	18	B	33318269
35355749	STANDARD	102	SEALED	0.254	M6572H91 / C19210 METAL COPPER ALLOY EXTRA HARD SELECTIVE GOLD	0.203	M6570H86 / C17200 METAL HIGH PERF COPPER ALLOY XHM OVERALL NICKEL	VI	IV	I	AU	GS	0.75-1.5	1.7-2.4	18	3	4.7	2.98	4.22	0.85	18	B	33318269	
35355750	RWA	102	SEALED	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4.7	2.98	4.22	0.85	18	B	33318269
35355751	STANDARD	102	SEALED	0.254	M6572H91 / C19210 METAL COPPER ALLOY EXTRA HARD SELECTIVE GOLD	0.203	M6570H86 / C17200 METAL HIGH PERF COPPER ALLOY XHM OVERALL NICKEL	VI	IV	I	AU	GS	0.35-0.5	1.2-1.6	20	2.6	4.3	2.35	3.61	0.75	18	B	33318269	
35355752	RWA	102	SEALED	-	-	-	-	-	-	-	-	-	-	-	-	-	2.6	4.3	2.35	3.61	0.75	18	B	33318269
PART NUMBER	REEL	TYPE	SEALING	TERMINAL BODY BASE MAT'L THICKNESS	BASE MAT'L SPEC	SPRING MAT'L THICKNESS	SPRING MAT'L SPEC	SPRING PLATING TYPE	CONTACT AREA PLATING TYPE	GRIP AREA PLATING TYPE	CONTACT PLATING TYPE	SIZE (MM)	DIA	CABLE T.D.	A ₁ :.25	B ₁ :.25	(H1)	(H2)	L	(V)	(W)	TYPICAL CABLE SEAL		

DRAWING NUMBER
35355737
SHEET 1 OF 2
151 1 2 OF 2 1 OF 2 R 01

- NOTES
- UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
DIMENSIONS ARE TO FACE OF VIEW SHOWN AND
AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION
[SEE MATH MODEL FOR PRECISE DIMENSIONS]. FOR ALL
OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL
BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
ALL RADII 0.2
 - "PXX" INDICATES "PX" PLUS LAST TWO DIGITS OF MAKE DIE SERIES NUMBER
(P01, P02, P03, ETC).
 - (111X10.1) DELPHI CORPORATE BRAND STAMP TO BE LOCATED ON THIS
EXTERIOR SURFACE, VISIBLE AT FINAL ASSEMBLY.
OPTIONAL CONSTRUCTION FOR EXISTING TOOLING MAY BE
"PED" OR "FCI" LOGO.
 - TERMINAL SYMMETRICAL ABOUT CENTERLINE EXCEPT AS SHOWN.
 - RECOMMENDED MATING BLADE THICKNESS PER USCAR STANDARD EWCAP-001
 - AFTER MANUFACTURE, DO NOT PROBE, TEST, OR OTHERWISE CONTACT THE
INTERIOR REGION (THE SPRING OR ANY MOVING PART) OF THIS TERMINAL.
SEVERE DAMAGE CAN OCCUR, COMPROMISING THE PERFORMANCE OF THE
ELECTRICAL INTERFACE.
 - PLATING TYPE:
I. MATTE TIN 1.27 - 3.81 MICROMETERS THICK
II. REFLOW TIN 0.8 - 3.81 MICROMETERS THICK
III. SILVER 2.0 MICROMETERS MINIMUM OVER NICKEL UNDERPLATE
IV. GOLD 0.76 MICROMETERS MINIMUM OVER NICKEL UNDERPLATE
V. HOT DIPPED 95/5 TIN/SILVER 1.0 - 3.5 MICROMETERS THICK
VI. SULFAMATE DUCTILE NICKEL 1.27 - 2.54 MICROMETERS THICK
PLATING TYPE INFORMATION SHOWN ABOVE IS REFERENCE ONLY.
PLATING REQUIREMENTS ARE CONTAINED IN APPLICABLE MATERIAL SPECIFICATION.
 - THIS DRAWING IS ONLY FOR NISSAN, RENAULT

A. LINE REPRESENTS THICKNESS OF PART SURFACE AND (CASES) MAY PHYSICAL PARTS ARE NOT AVAILABLE FOR INSPECTION	
PART NUMBER THAT DO NOT HAVE ALL THE PRESENT INDICATE COPYRIGHT AND APPLICABLE SALES TO ASSURE AVAILABILITY OF PARTS	
PART DRAWING	
DATE	DATE
VOLUME (101)	DIST. CODE
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN MILLIMETERS DIMENSIONS ENCLOSED IN SQUARE BRACKETS ARE TO BE USED FOR REFERENCE	
THIRD ANGLE PROJECTION DO NOT SCALE USE DATA	
REFERENCE C18001 1.2 CUST	
DRAWING NUMBER 35355737	
SHEET 1 OF 2 151 1 2 OF 2 1 OF 2 R 01	

CONNECTION SYSTEMS	
Nissan, Renault	
COPYRIGHT AND APPLICABLE SALES TO ASSURE AVAILABILITY OF PARTS	
THIS DRAWING IS THE PROPERTY OF APPLICABLE AND CONTAINS COPYRIGHT AND APPLICABLE SALES TO ASSURE AVAILABILITY OF PARTS	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN MILLIMETERS DIMENSIONS ENCLOSED IN SQUARE BRACKETS ARE TO BE USED FOR REFERENCE	
THIRD ANGLE PROJECTION DO NOT SCALE USE DATA	
REFERENCE C18001 1.2 CUST	
DRAWING NUMBER 35355737	
SHEET 1 OF 2 151 1 2 OF 2 1 OF 2 R 01	