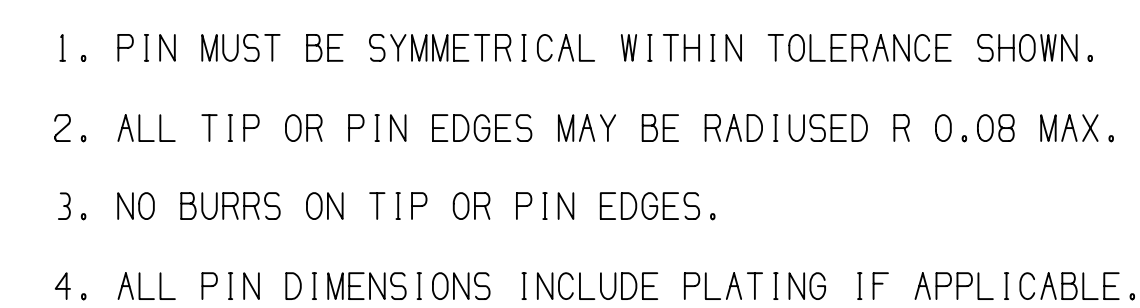
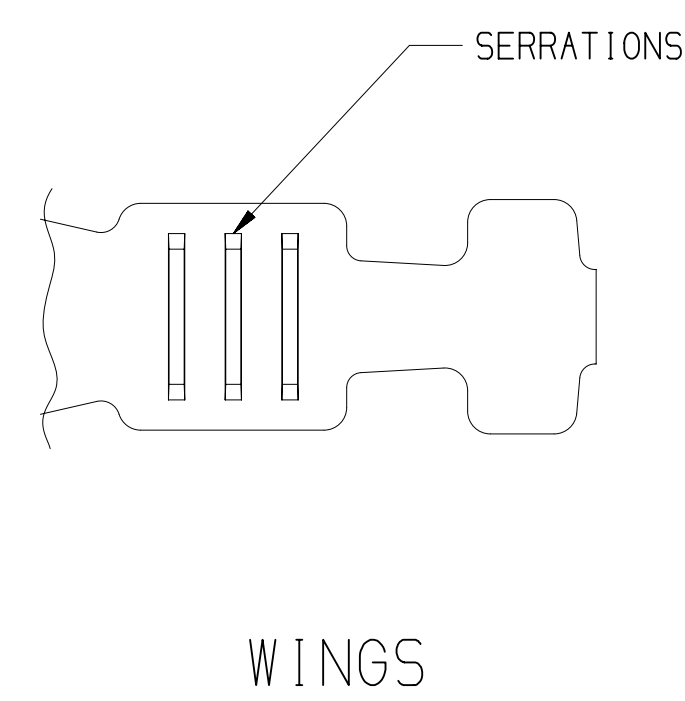
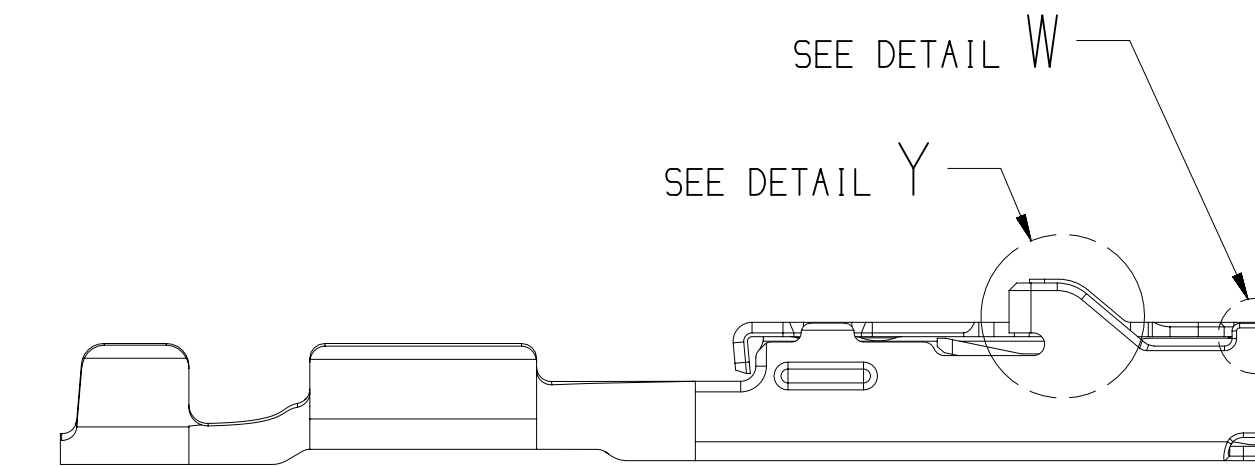
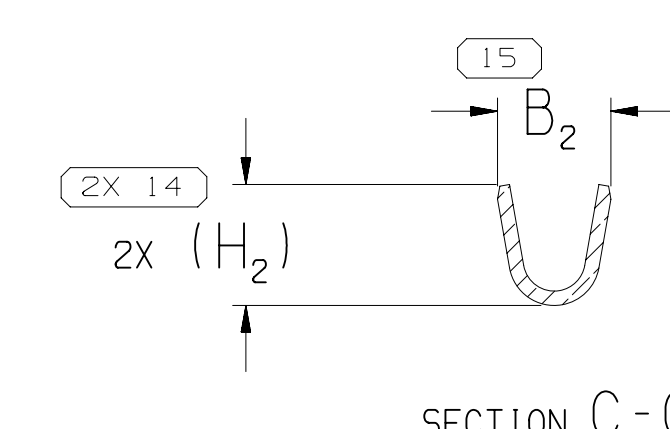
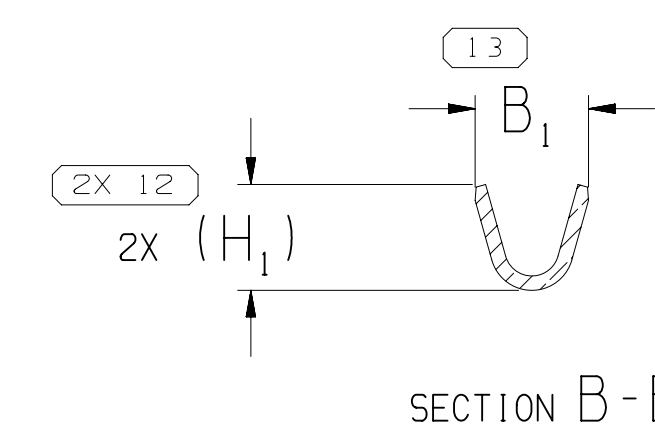
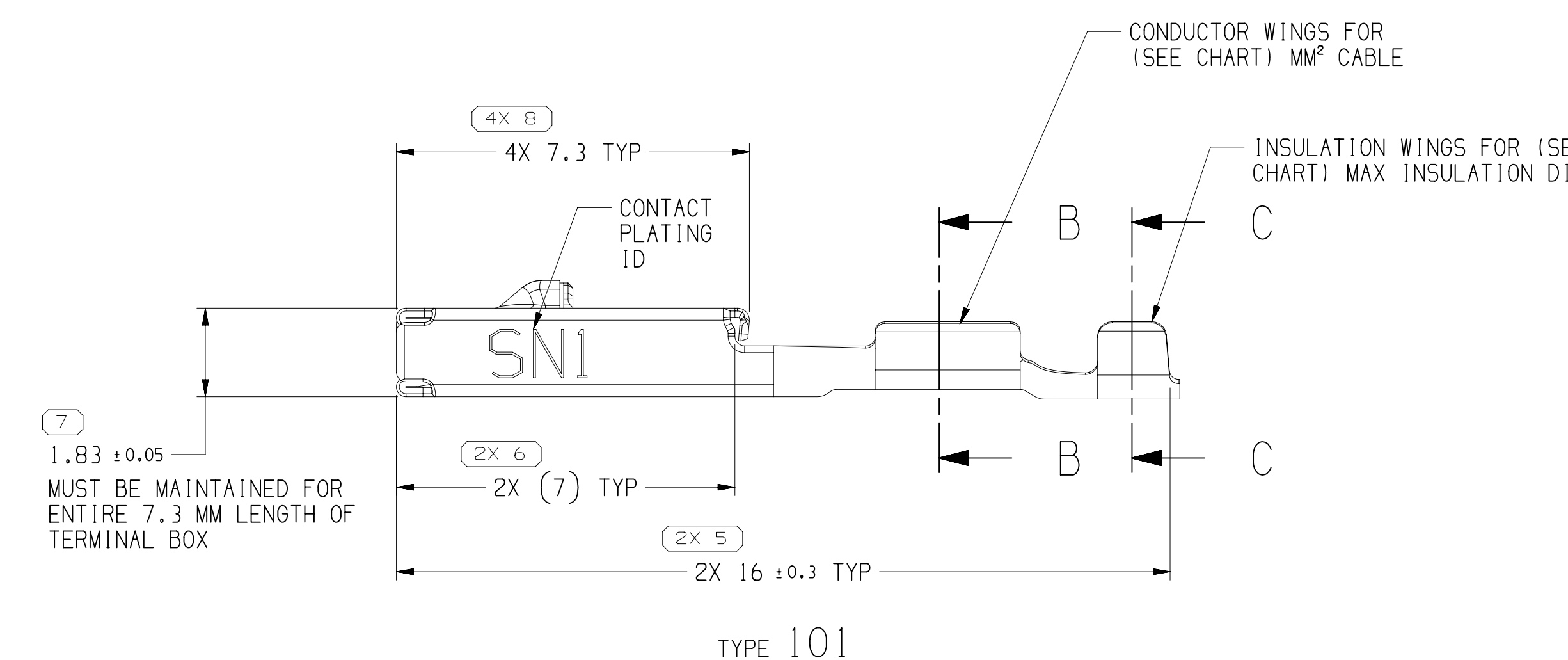
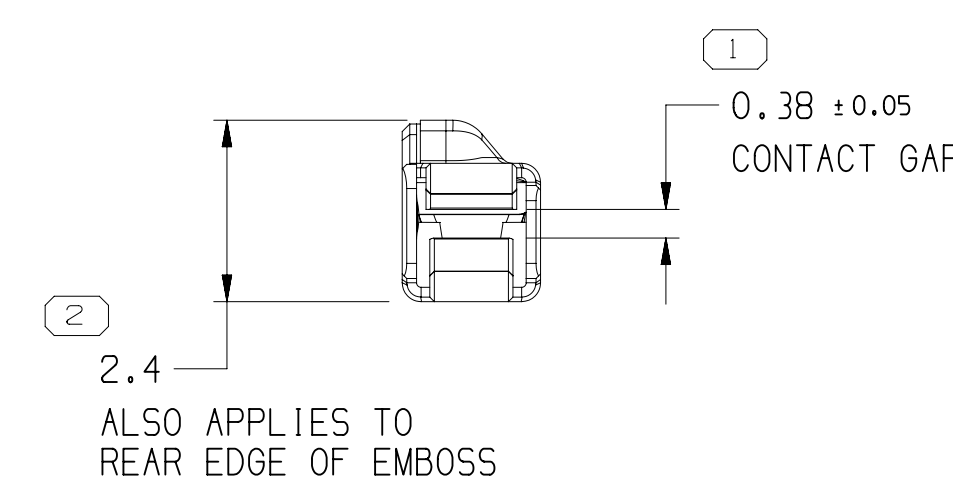
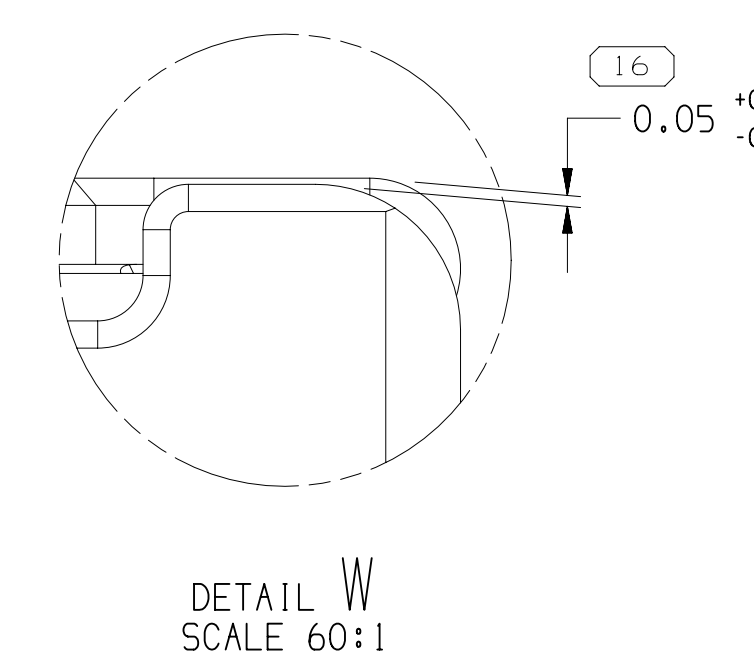
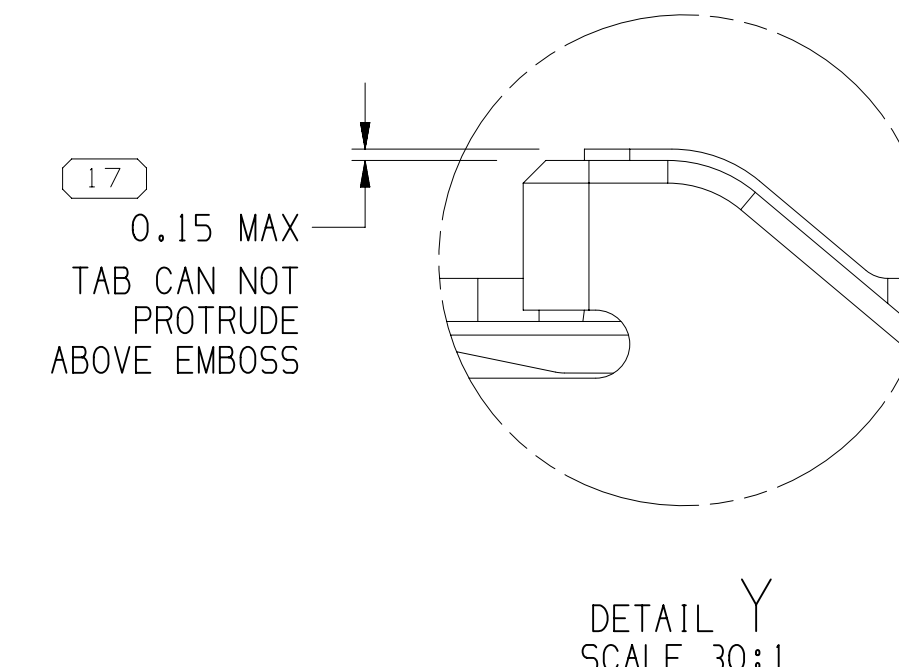
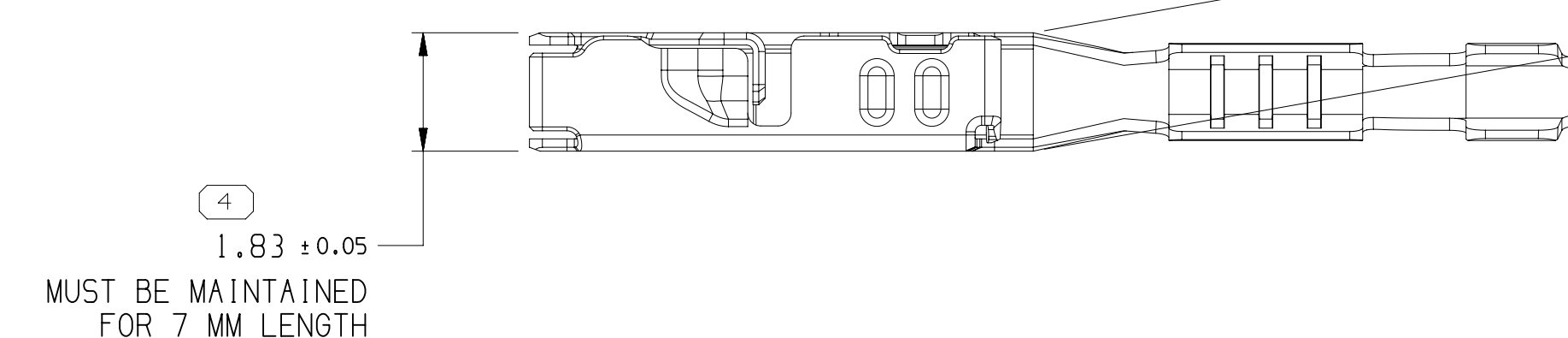
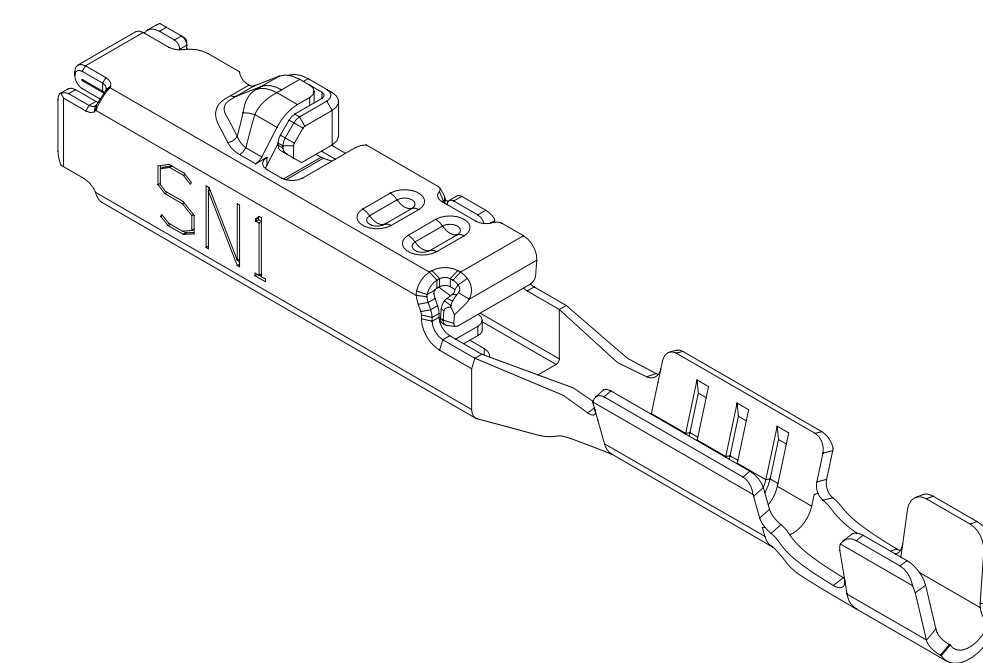




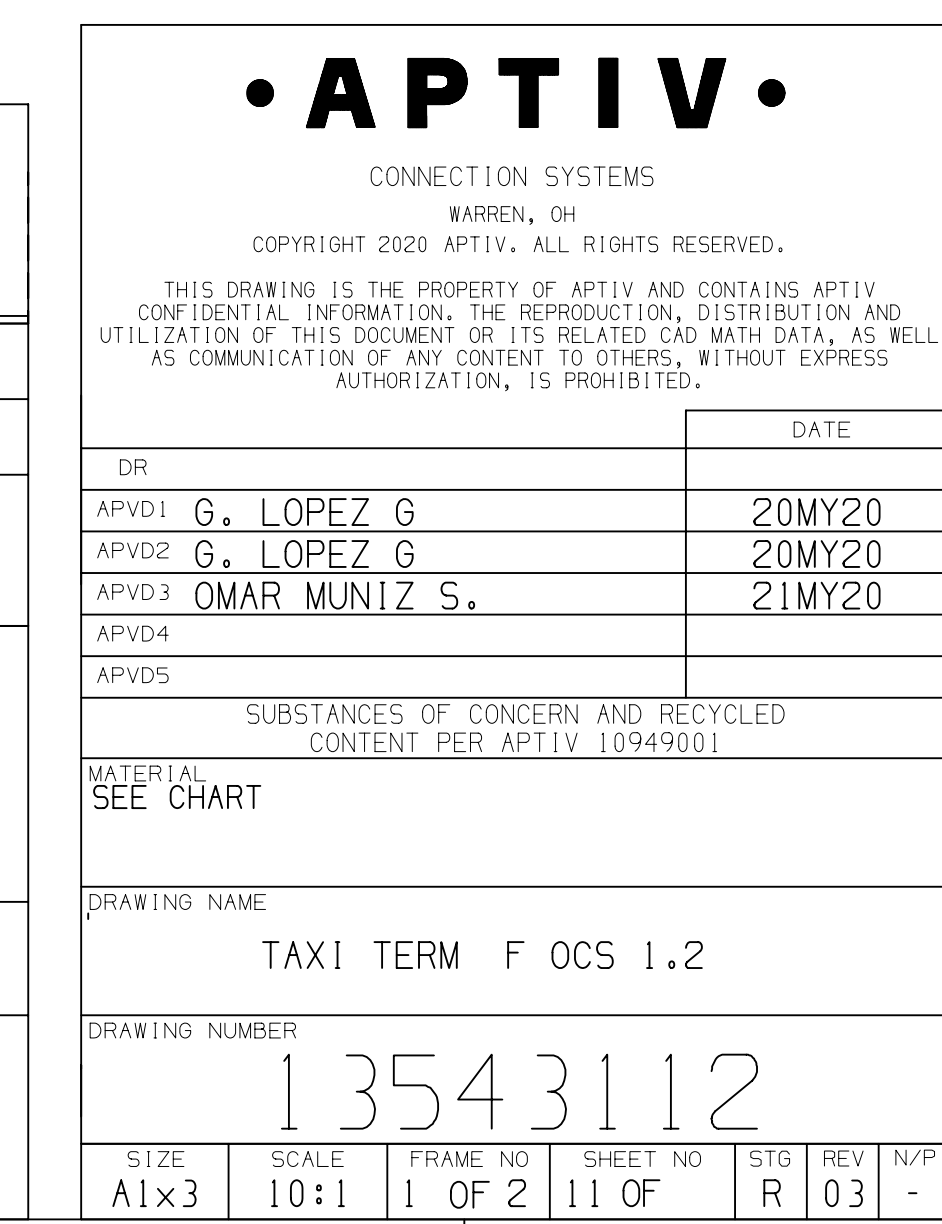
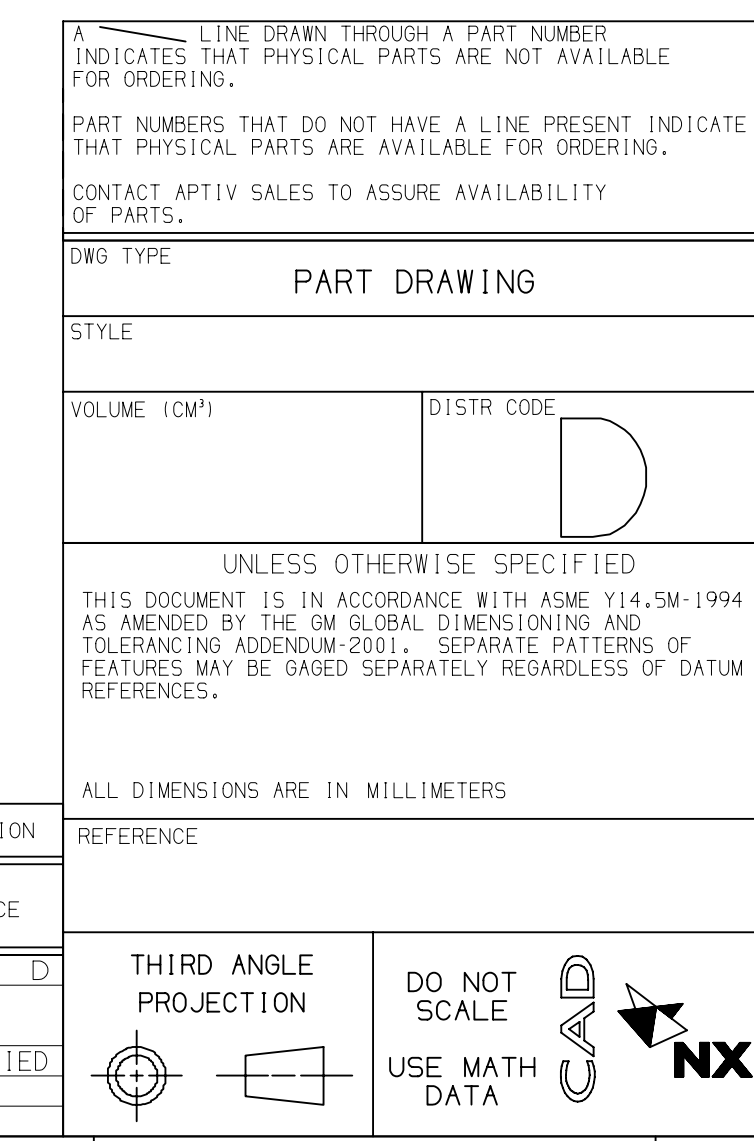
75457252	01	AB	101	0.19 X 27.78	TIN PLATED COPPER ALLOY	I	I	TIN	SN1	1.25 - 1.5	2.1 - 2.4	15A	I1		3.1	3.4	3.1	3.1	1.7
75457261	01	AA	101	0.19 X 26.78	TIN PLATED COPPER ALLOY	I	I	TIN	SN1	0.8 - 1.0	1.86 - 2.1	17	I	2.5	2.8	2.7	2.8	1.6	
75457260	01	AA	101	0.19 X 26.78	TIN PLATED COPPER ALLOY	I	I	TIN	SN1	0.75 - 0.8	1.7 - 1.9	18	I	2.5	2.5	2.7	2.5	1.5	
75457249	01	AA	101	0.19 X 26.78	TIN PLATED COPPER ALLOY	I	I	TIN	SN1	0.5	1.4 - 1.9	21	I	2	2.4	2.1	2.4	1.4	
75457248	01	AA	101	0.19 X 26.78	TIN PLATED COPPER ALLOY	I	I	TIN	SN1	0.35	1.2 - 1.7	22	I	1.8	2.4	1.75	2.4	1.4	
75457247	01	AA	101	0.19 X 26.78	TIN PLATED COPPER ALLOY	I	I	TIN	SN1	0.13 - 0.22	0.81 - 1.2	25	I	1.5	1.5	1.4	1.6	1	
PART NO.	REV	N/P	TYPE	MAT'L SIZE	MAT'L SPEC	CONTACT AREA PLATING TYPE (SEE NOTE 7)	CRIMP AREA PLATING TYPE (SEE NOTE 7)	CONTACT PLATING	CONTACT PLATING I.D.	SIZE MM2		DIA	ID	WING TYPE	B1+0.2	B2+0.3	IH1	IH2	T MAX
										COPPER									

SYMBOL DEFINITION		
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	25
	LAST NO. USED	18

MISSING SYMBOLS		DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APPROV	2
NO MISSING SYMBOL NUMBER		DATE	STG	REV	N/P	DWG						
		20MY20	R	01	-	-	ALL PARTS - RELEASED PART DRAWING	551562	6LG	GLG	OWS	
		07SE22	R	02	-	-	ALL PARTS - REVISED DIM #4	558308	AN	RAK	AGH	
		28SE22	R	03	-	-	35457252 - UPDATED PART AVAILABILITY (P/N WAS NOT AVAILABLE)	558675	LVD	LVD	AGH	



- NOTES
1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
 - DIMENSIONS ARE TO FACE OF VIEW SHOWN AND
 - AUTOMATICALLY ROUND UP OR COMPUTER ROUND UP (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.
 2. RECOMMENDED MATING BLADE THICKNESS 0.6+0.03 MM OR 0.64+0.03 MM
RECOMMENDED MATING BLADE WIDTH NOT TO EXCEED 1.2 MM
AND NO LESS THAN 0.61 MM.
 3. CRIMP DIMENSION FROM THE BACK OF THE CORE WING INCLUDES THE FLARE OUT FROM THE CORE WING) TO THE END OF THE INSULATION WING.
2.05 MM MAX WIDTH, 2.10 MM MAX HEIGHT FOR CABLE SIZE UP TO 1.9 MM O.D.
 4. * DENOTES DIMENSIONS MADE AT CUT-OFF & CRIMP DIE.
 5. PLUS ANGLE IS WING BOTTOM SURFACE ROTATED COUNTERCLOCKWISE AGAINST THE BOX BOTTOM SURFACE.
 6. 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.
 7. MAXIMUM CURRENT CAPACITY AS DEFINED BY USCAR-2 R6 SECTION 5.3.3 IS 16.5 AMP5 WITH 1.5mm² COPPER CABLE.
 8. PLATING TYPE:
 - i. MATTE TIN 1.9 - 7.0 MICROMETERS THICK.
 - ii. SILVER 1.0 - 2.0 MICROMETERS THICK OVER NICKEL UNDERPLATE 0.13 - 0.51 MICROMETERS THICK.
 - iii. MATTE TIN 1.9 - 7.0 MICROMETERS THICK OVER NICKEL UNDERPLATE 0.13 - 0.51 MICROMETERS THICK.
(FOR USE WITH SELECTIVE SILVER PLATING SPECIFICATION)
 9. PLATING TYPE INFORMATION SHOWN ABOVE IS REFERENCE ONLY.
PLATING REQUIREMENTS ARE CONTAINED IN APPLICABLE MATERIAL SPECIFICATION
 10. REFERENCE MATING COMPONENTS OR EQUIVALENTS:
TERMINAL 3301340
 10. PARTS MET THE PERFORMANCE REQUIREMENTS OF GMR1391 JUNE2012 AND SAS/USCAR-2 R6 REVISION FOR THE FOLLOWING CLASSIFICATIONS:
 - TEMPERATURE CLASS 3 1-40°C TO 125°C I
 - VIBRATION CLASS 1 (ION BODY OR CHASSIS)
 - SEALING CLASS 1 (UNSEALED FOR CABLE I.D. 1.5, 1.7 & 2.5 SEALS CLASS 2 OR 3 (SEALED CONNECTION DEPENDENT)
 - FOR CABLE 1.5, 1.7 & 1.9



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Aptiv:](#)

[35457252](#)