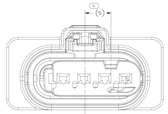
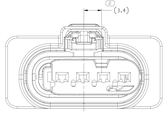


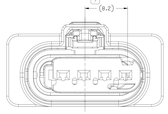
TYPE 202
SAME AS TYPE 201
EXCEPT AS SHOWN



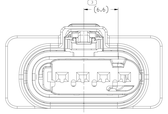
TYPE 207
SAME AS TYPE 201
EXCEPT AS SHOWN



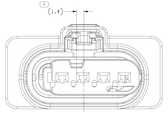
TYPE 203
SAME AS TYPE 201
EXCEPT AS SHOWN



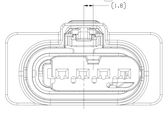
TYPE 208
SAME AS TYPE 201
EXCEPT AS SHOWN



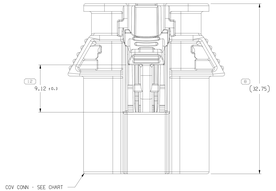
TYPE 204
SAME AS TYPE 201
EXCEPT AS SHOWN

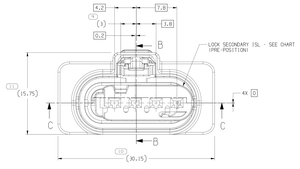


TYPE 205
SAME AS TYPE 201
EXCEPT AS SHOWN

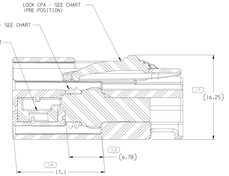


TYPE 206
SAME AS TYPE 201
EXCEPT AS SHOWN

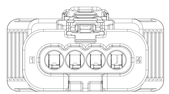


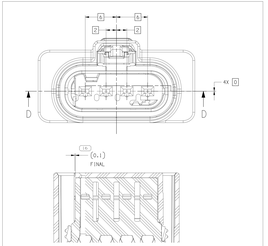


TYPE 201

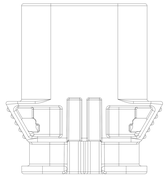


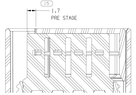
SECTION B-B



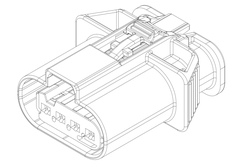


SECTION D-D
DELIVERY CONDITION TO
VEHICLE PLANT
ISL FINAL POSITION AFTER TERMINALS





SECTION C-C
DELIVERY CONDITION TO
WIRE ASSEMBLY PLANT
ISL PRE-STAGED POSITION BEFORE TERMINALS



NOTES

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
   DIMENSIONS ARE TO FACE OF VIEW SHOWN AND
   TOLERANCES ARE PER ASME Y14.5-2009 (INSPECTION
   USED WITH MODEL FOR PRECISE DIMENSIONS) - FOR ALL
   OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL
   BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
2. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM. MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR BLEMISHES, GATE VESTIGE, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER EWP.4-3.1C5.01.EN.
3. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.
4. FORCE TO INSERT CONN F TO COV CONN: 75N MAX.
5. CONNECTOR 75888653 ANALYZED FOR CREEPAGE & CLEARANCE FOR 48 VOLTS.

PART NO	REV	N/P	TYPE	USCAR INDEX KEY	COV CONN	CONN F	SECONDARY LOCK	SEAL CONN	LOCK CPA
75888653	01	-	201	A	35748664	35888648	35398764	35197925	35747321
75592659	02	-	202	B	35517798	35396227	35398766	35197925	35747321
75516652	02	-	201	A	35517798	35396227	35398764	35197925	35747321
75748650	01	-	208	H	35748664	35396227	35398773	35197925	35747321
75748649	01	-	207	G	35748664	35396227	35398731	35197925	35747321
75748648	01	-	206	F	35748664	35396227	35398730	35197925	35747321
75748647	01	-	205	E	35748664	35396227	35398769	35197925	35747321
75748646	01	-	204	D	35748664	35396227	35398768	35197925	35747321
75748645	01	-	203	C	35748664	35396227	35398767	35197925	35747321
75748644	01	-	202	B	35748664	35396227	35398766	35197925	35747321
75748643	01	AA	201	A	35748664	35396227	35398764	35197925	35747321

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	17
	LAST NO. USED	17

MISSING SYMBOLS
THIS MISSING SYMBOL NUMBER

DWG STATUS				REVISION HISTORY	ECN	DR	PP	QE
RELEASED	REV	ZONE						
02FEB21	R	01	-	ALL PARTS - RELEASED PART 35448740	559661	STOLM	RJD	
11JAN21	R	02	-	35748649 - REMOVED TOOLING FLAG	561019	R.B.	R.B.	WHL
28FEB21	R	03	-	35517801 & 35530209 - ADDED PARTS TO TAXI DRAWING; REVISED GRAPHICS AND CPA	561347	JS	JS	WHL
17JAN21	R	04	-	75888653 - RELEASED	564587	MLR	AATM	

PROPRIETARY INFORMATION	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF APTIV. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF APTIV IS PROHIBITED. ANY USE OF THIS DRAWING SHALL BE LIMITED TO THE PURPOSE FOR WHICH IT WAS LOANED.
UNPUBLISHED	COPYRIGHT © 2021 APTIV. ALL RIGHTS RESERVED.

PART NUMBER	35748642
DRAWING TYPE	PART DRAWING
DRAWING UNIT	MM
SCALE	2:1
SHEET SIZE	A1x4
DRAWING STATUS	RELEASED
DRAWING STATUS DATE	02FEB21
CREATED BY	ESTEFANY GONZALEZ
CHECKED BY	MARTIN LOPEZ-SERNA
APPROVED BY	DYLAN BERTRUX
DRAWING STATUS	RELEASED
DRAWING STATUS DATE	02FEB21
CREATED	28JAN21
REVISED	
REVISION NOTE	SUBSTANCES OF CONCERN AND RESTRICTED CONTENT PER APTIV STANDARDS
MATERIAL	SEE CHART
FINISH	
PRODUCT NAME	TAXI XSM CONN 4 F CTS 120 SLD
DRAWING NUMBER	35748642
SHEET NO	SHEET 1 OF 2
SIZE	A1x4
REV NO	04

THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING
ISO 8015	ISO 129-1

⟨4⟩	PROCESS SENSITIVE DIMENSION
	DIMENSION ENCLOSED IN ( ) REQUIRES SPECIAL PROCESS CONTROL AS DEFINED IN APPLICABLE CONTROL PLAN

DIMENSIONAL TOLERANCES PER ISO 2768-1								
FINE	0.5	3	6	30	120	400	1000	2000
MEDIUM	0.5	3	6	30	120	400	1000	2000
COARSE	1	3	6	30	120	400	1000	2000
VERY COARSE	2	4	8	16	32	64	128	256
ANGLE TOLERANCE ±0.5°								

ALL DIMENSIONS ARE IN MILLIMETERS	

⟨4⟩	PROCESS SENSITIVE DIMENSION
	DIMENSION ENCLOSED IN ( ) REQUIRES SPECIAL PROCESS CONTROL AS DEFINED IN APPLICABLE CONTROL PLAN