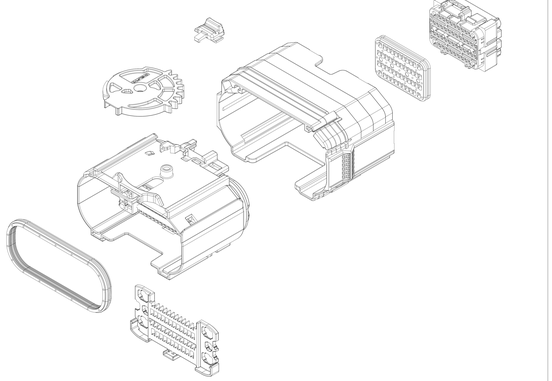
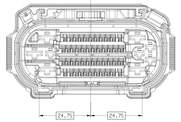
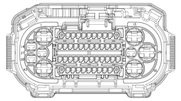


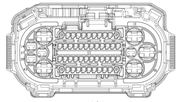
EXPLODED VIEW
SCALE 2:1



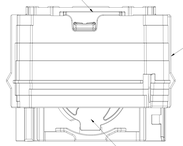
TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN

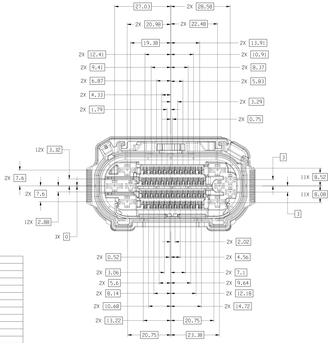


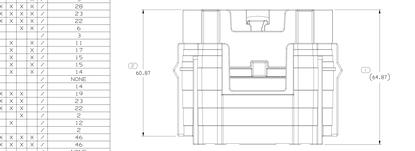
TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN
BACK VIEW

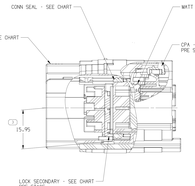


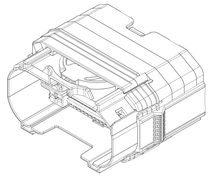
TYPE 104
SAME AS TYPE 102
EXCEPT AS SHOWN
BACK VIEW

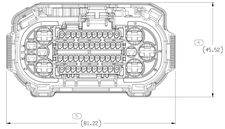












SYMBOL DEFINITION	
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL, DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO. OF INSPECTIONS REQUIRED: 5
	LAST NO. USED: 5

MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

REV	DWG STATUS	REVISION STATUS	ECN#	REVISION HISTORY	DATE	DR	CH	APP
D(NO)A	R	01	-	ALL PARTS - RELEASED PART 3944160	434779	DSD	DSD	RLJG
D(OC)E	R	02	-	2502103 - WAS TYPE 101: 2527924-2x, 2514118-19 & 2527924-1 REQUIRED AND ADDED "HOLE PUNCH PATTERN" INFO ON CHART	434930	DSD	DSD	DSL
D(DE)F	R	03	-	ALL PARTS - UPDATED "STRAIN RELIEF" AND PART AVAILABILITY: 2527624 - "STRAIN RELIEF" 2527924-1 - "STRAIN RELIEF" 2514118 AND 2515089-90 - RELEASED	438656	DSD	DSD	DSL
D(FE)G	R	04	-	-	438685	DAV	JAN	DSL
D(MF)H	R	05	-	2519675 & 2519597-00 - RELEASED 2519672 & 2519673 - RELEASED	439137	ASD	ASD	DSL
D(JN)I	R	06	-	2519672 & 2519673 - UPDATED PART AVAILABILITY	440244	DVV	DVV	DSL
D(AJ)J	R	07	-	2519672-11 - 2514436 WAS 2502136	440633	DAV	JAN	DSL
D(OC)K	R	08	-	ALL PARTS - REVISED GRAPHICS	441432	JSK	BRR	RST
D(DE)L	R	09	-	ALL PARTS - ADDED "STATUS" & "REPLACED BY" COLUMN IN CHART: 2514118 & 2514119 - RELEASED; 2514119 & 2514120 - OBSOLETE	441712	SM	BRR	RST
D(DE)M	R	10	-	2529329 & 2529243-84 - RELEASED	441802	SM	BRR	RST
D(FE)N	R	11	-	2513593 & 2513594 - RELEASED; 2515089 & 2515090 - OBSOLETE	442377	SM	BRR	RST
I(MR)O	R	12	-	2515089-90, 2514119 & 2514120 - RELOCATED	442709	SM	SM	RST
D(MR)P	R	13	-	2532294-97 - RELEASED	442613	SM	DKS	RST
D(MF)Q	R	14	-	2533113 - RELEASED	442649	SM	DKS	RST
D(MF)R	R	15	-	2515088-90 - RELEASED	442911	VN	DKS	RST
D(MN)S	R	16	-	2534751-12 & 2534753-6 - RELEASED	443351	DL	DKS	RST
D(JL)T	R	17	-	2513593 & 2513594 - UPDATED PART AVAILABILITY	443973	SM	SMW	RST
D(AL)U	R	18	-	2532294-97 - UPDATED PART AVAILABILITY	444302	RN	DKS	RST
D(OC)V	R	19	-	2528788 & 2528843-3 - RELEASED	550129	ASD	AAH	HH

PART NO	REV	N/P	STATUS	REPLACED BY	TYPE	CONN	LOCK SECONDARY	LOCK MECH ASST LEVER	GEAR	MATT SEAL	CONN SEAL	CPA	STRAIN RELIEF	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	NO OF CAVITIES PLUGGED
2528788	01	-	-	-	102	2514009	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X				X	X	X	X	X	X	/	/		X	X	X	X	X	X	X			X	/	/	/	/		X	X			X	X			X	X		/		X	X		X			X		X	X	/	27
2528843	01	-	-	-	101	2514009	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/				X	X	X	X	X	X	/	/			X	X	X	X	X	X	X				/	/	/	/								X	X	X	X																			25
2534716	01	-	-	-	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/					X	X					/	/				X									/	/	/	/																											5
2534712	01	-	-	-	104	2514009	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X										/	/					X	X	X	X					/	/	/	/												X	X	/				X								11
2534711	01	-	-	-	104	2514009	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X										/	/					X	X	X	X					/	/	/	/												X	X	/				X								12
2534692	01	-	-	-	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/										X	/	/	X	X	X				X					/	/	/	/				X									X	X	/							X	X	X	X	X	17
2534689	01	-	-	-	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/		X	X	X						X	/	/		X					X					/	/	/	/								X	X				X	X				X	X	X	X	X	X	X	X	20
2534688	01	-	-	-	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/											/	/		X					X					/	/	/	/												X	X	X	X	X				X	X	X	X	X	X	15
2534112	01	-	-	-	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/					X	X					/	/	X											/	/	/	/																											5
2527297	01	AA	-	-	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X	X		X							/	/													/	/	/	/												X	X	/												9
2527296	01	AA	-	-	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X										/	/						X	X						/	/	/	/												X	X	X	/					X							10
2527295	01	AA	-	-	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X		X	X	X						/	/					X	X							/	/	/	/												X	X	X	X	X	X	X	X	X	X	X	X	X	X	18
2527294	01	AA	-	-	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X				X	X					/	/		X					X					/	/	/	/												X	X	X	X	X	X	X	X	X	X	X	X	X	X	16
2517594	01	AA	-	-	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X	X	X							X	/	/		X		X							X	/	/	/	/									X	X				X	X	X	X	X	X	X	X	X	X	X	X	X	16
2517593	01	AA	-	-	103	2514009	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X				X					X	/	/		X			X						X	/	/	/	/									X	X				X	X	X	X	X	X	X	X	X	X	X	X	X	20
2529324	01	-	-	-	104	2514009	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X									X	X	X	X	X										/	/	/	/												X	X	/	X	X	X	X	X	X	X	X	X	X	X	10
2529243	01	-	-	-	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/					X	X					/	/				X									/	/	/	/														X	/	X	X	X	X	X						X	5
2529329	01	-	-	-	104	2514009	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X	X	X		X		X			X	/	/	X		X	X	X	X	X	X	X	X	/	/	/	/												X	X	/	X	X	X	X	X			X	X	X	X	28
2527370	01	-	-	-	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X	X	X	X	X	X	X				/	/													/	/	/	/												X	X	/	X	X	X	X	X	X	X	X	X	X	X	22
2527319	01	-	-	-	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X										/	/					X	X	X	X	X	X	X	X	/	/	/	/												X	X	/	X	X	X	X	X	X	X	X	X	X	X	22
2519671	02	-	-	-	101	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/											/	/													/	/	/	/															/	X	/											6
2519672	02	-	-	-	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/											/	/													/	/	/	/															/	X	/											3
2519600	02	-	-	-	104	2514009	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X										/	/													/	/	/	/															/	X	/				X							11
2519599	02	-	-	-	104	2514009	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X				X	X	X	X	X	X	/	/					X								/	/	/	/												X	X	/				X								17
2519598	02	-	-	-	104	2514009	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X				X	X	X	X	X	X	/	/					X								/	/	/	/												X	X	/				X								15
2519597	02	-	-	-	104	2514009	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X				X	X	X	X	X	X	/	/					X								/	/	/	/												X	X	/				X								15
2519575	02	-	-	-	104	2514009	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X				X	X	X	X	X	X	/	/					X								/	/	/	/												X	X	/				X								14
2516581	02	-	-	-	107	2514009	2514035	2514013	2514014	2514046	2514047	2513757	2515098	/											/	/													/	/	/	/															/											NONE
2515090	02	AB	-	2531594	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/				X	X	X	X				/	/				X									/	/	/	/								X	X	X				X	X	X											14
2515089	02	AB	-	2531593	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/					X	X					/	/		X					X					/	/	/	/								X	X		X	X	X				X	X	X	X	X	X	X			19
2514132	03	AB	-	2525372D	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/		X	X	X	X	X	X				/	/													/	/	/	/								X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	23
2514131	03	AB	-	2525371D	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/							X																X	X	X	X	/	/	/	/												X	X	X	X	X	X	X	X	X	X	X	X	22
2514130	03	-	-	-	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/											/	/													/	/	/	/															/	X	/											2
2527626	03	-	-	-	104	2514009	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/				X	X	X	X	X	X		/	/													/	/	/	/												X		/				X								12
2527625	03	-	-	-	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/											/	/													/	/	/	/															/	X	/											2
2527624	03	-	-	-	103	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514036	/	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	46
2502103	03	-	-	-	105	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2502105	/	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	46
2516653	03	-	-	-	102	2514009	2514035	2514013	2514014	2514046	2514047	2513757	2514038	/											/	/													/	/	/	/															/											NONE
2516652	03	-	-	-	101	2514008	2514035	2514013	2514014	2514046	2514047	2513757	2514038	/											/	/													/	/	/	/															/											NONE

HOLE PUNCH PATTERN FOR STRAIN RELIEF OPEN CAVITIES

DRAWING NUMBER
35016650
SHEET 1 OF 2 | SIZE A1x4 | SCALE 2:1 | REV D

NOTES

1. 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.

2. SEALING CODE 3 - DESIGN WILL PASS SALT FOG AND IMMERSION TEST TO IP67 WHEN MATED TO MATING PART OR IN IP6K9K WHEN MATED TO MATING PART OR EQUIVALENT.
   IP6 6K4 (WEATHER-PROF),USA-TO METRI-PACK, USA-KOO (UNDERHOOD MICRO-PACK), C-4006 MORLS CONNECTORS, ETC WHEN MATED TO MATING PART OR EQUIVALENT.

3. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM. MINOR IMPERFECTIONS(INCLUDING, BUT NOT LIMITED TO: FLOW MARKS, COLOR VARIATION, GATE VESTIGE, SHRINK MARKS, EJECTOR PIN MARKS, FLASH, FILL/FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER EWCA-F-LCS.01JEN.

4. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.

PRODUCT THE DRAWING PRODUCED FOR THIS NUMBER DESCRIBES THAT PHYSICAL PARTS ARE NOT REGULARLY INSPECTED. THIS DRAWING TOGETHER WITH ALL OF THE PARTS REFERENCED HEREIN, DEFINES THE PRODUCT. CONTACT APTIV SALES TO ENSURE AVAILABILITY.	
DRAWING TYPE: PART DRAWING	
SIZE:	CODE IDENT:
DRAWN (CAP):	
UNLESS OTHERWISE SPECIFIED	
THIS DRAWING IS THE PROPERTY OF APTIV AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHERS OR USED FOR ANY PURPOSE EXCEPT AS MAY BEEN EXPRESSLY AUTHORIZED BY APTIV.	
ALL DIMENSIONS ARE IN MILLIMETERS.	
N/A PROCESS SENSITIVE DIMENSION	
DIMENSION ENCLOSED IN A TRIANGLE IS A CRITICAL DIMENSION. SEE DRAWING.	
DIMENSIONS SHOWN IN BRACKETS ARE REFERENCE DIMENSIONS.	
DIM TOL: ±0.25 ANGLE: ±0.25°	
THIRD ANGLE PROJECTION	DO NOT SCALE ON THIS DRAWING

APTIV
CONNECTION SYSTEMS
Powered by APTIV
COPYRIGHT 2016 APTIV. ALL RIGHTS RESERVED.
THIS DRAWING IS THE PROPERTY OF APTIV AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHERS OR USED FOR ANY PURPOSE EXCEPT AS MAY BEEN EXPRESSLY AUTHORIZED BY APTIV.

DRAWN	CARLOS DELGADILLO 02NOV16
APVD1	CARLOS DELGADILLO 02NOV16
APVD2	RAY LOPEZ 02NOV16
APVD3	
APVD4	
COPYRIGHT	COPYRIGHT OF CONTINENTAL AND DELPHI/APTIV CONTROL FOR APTIV LICENSEE.
DRAWING TITLE	SEE DWNT
DRAWING TYPE	PART
	TX61 CONN 55 F CTS 280 6.30 DCS 1.2 SLD
DRAWING NUMBER	35016650
SIZE A1x4	SHEET 1 OF 2 | SCALE 2:1 | REV D

320 ie020