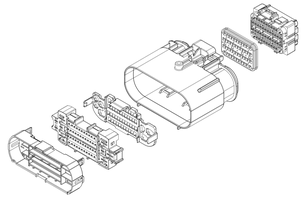
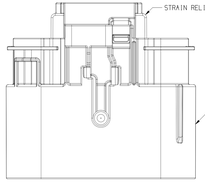
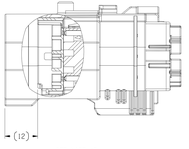
SYMBOL DEFINITION		MISSING SYMBOLS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ( ) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED: 7	NO MISSING SYMBOL NUMBER
	LAST NO. USED: 5	

DWG STATUS DATE	STS	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD	APVD 2
11JN18	R	01	-	-	-	ALL PARTS - RELEASED PART DRAWING	440080	CDD	CDD	CEL
29SE18	R	02	-	-	-	35205185-89 - UPDATED PART AVAILABILITY; 35205188 - MXS TYPE 101; ADDED 35267669 & 35267670	441151	NKS	NKS	KST M
22OC18	R	03	-	-	-	35205173 - UPDATED PART AVAILABILITY	441356	RRR	RRR	KST
12DE18	R	04	-	-	-	35292246-47 - RELEASED	441822	SM	RRR	KST
16JA19	R	05	-	-	-	ALL PARTS - REVISED BASIC DIMS (42 PLCS) TO REFERENCE; 35205174 - UPDATED PART AVAILABILITY; 35292246 - BLOCKED CAVITY 34	442067	SM	RRR	KST
04AP19	R	06	-	-	-	35205176-84 & 35205190 - UPDATED PART AVAILABILITY	442898	SM	SNS	KST
08AP19	R	07	-	-	-	35335891 - RELEASED	442911	VN	SNS	KST
14MY19	R	08	-	-	-	35267670 & 35267669 - MXS TYPE 105	443217	AN	SNS	KST
22JL19	R	09	-	-	-	35292246 & 35292247 - UPDATED PART AVAILABILITY	443973	SM	SMM	KST
26AU19	R	10	-	-	-	35388010 - RELEASED	444304	ADC	ADC	JCA

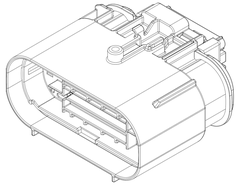


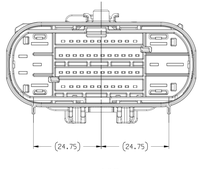
EXPLODED VIEW
SCALE 1:1



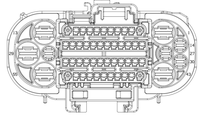


RIGHT AUXILIARY VIEW
MBS FULL POSITION

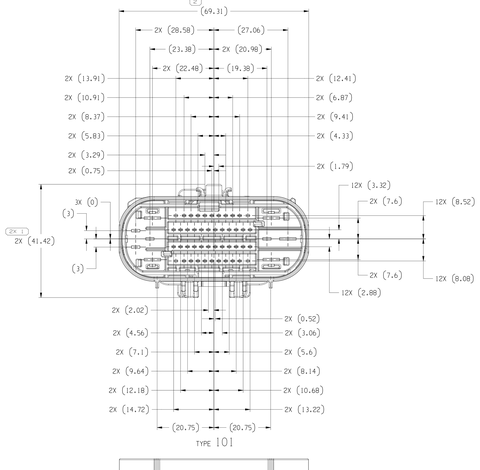




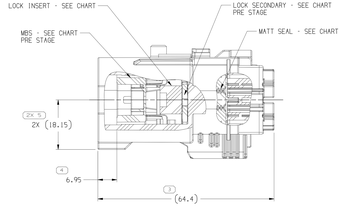
TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN

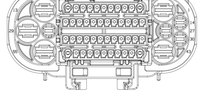


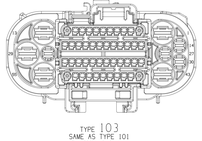
TYPE 104
SAME AS TYPE 102
EXCEPT AS SHOWN
BACK VIEW



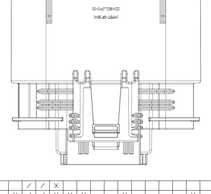
TYPE 101







TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN
BACK VIEW



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 AFTER CONDITIONING AS SPECIFIED IN ESA-644 (WEATHER-PACK), ESA-710 (METRI-PACK), ESA-650 (UNDERHOOD MICRO-PACK), C-4006 (WORLD CONNECTOR), 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 BLEMISHES, GATE VESTIGE, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER EANP.4-3.LCS.01.EN.

4. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.

5. BEFORE TERMINAL ASSEMBLY: VERIFY THE MBS IS IN THE PRE-STAGE POSITION ON THE CONNECTOR. IF NOT RETURN THE MBS TO PRE-STAGE POSITION.

PART NO	REV	N/P	TYPE	CONN	LOCK SECONDARY	LOCK INSERT	MBS	MATT SEAL	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
35388010	01	-	103	35014011	35014034	35014044	35130182	35014046	35014036	/							X						/	/	X													/	/	/	/										X	/	/	X																/	4
35335891	01	-	103	35014011	35014034	35014044	35130182	35014046	35014036	/	X										X	/	/	X	X	X			X				X					/	/	/	/		X				X					X	/	/	X								X	X	X	X	X	/	17
35293247	01	AA	104	35014012	35014034	35014044	35130182	35014046	35014036	/	X				X	X	X	X	X	X	X	/	/						X		X	X	X					/	/	/	/			X									X	/	/					X								X	/	17
35293246	02	AA	104	35014012	35014034	35014044	35130182	35014046	35014036	/	X						X					/	/	X						X		X	X	X					/	/	/	/		X								X	X	/	/				X								X	/	12
35267670	01	AA	107	35014011	35014034	35014044	35205172	35014046	35021026	/												/	/			X				X									/	/	/	/								X	X	X	/	X	X	X		X	X	X	X	X			X	/	15
35267669	01	AA	107	35014011	35014034	35014044	35205172	35014046	35021026	/		X	X	X			X	X			X	/	/			X				X			X				X	/	/	/	/			X	X				X	X			/	X	/	X	X			X	X	X			X	/	20
35205190	01	AA	103	35014011	35014034	35014044	35130182	35014046	35014036	/							X	X				/	/					X										/	/	/	/												/	X														X	/	5
35205189	01	AA	103	35014011	35014034	35014044	35130182	35014046	35014036	/	X										X	/	/																/	/	/	/				X								/	X												X	X	/	6
35205188	02	-	103	35014011	35014034	35014044	35130182	35014046	35014036	/												/	/																/	/	/	/												/	X															/	1
35205187	01	AA	103	35014011	35014034	35014044	35130182	35014046	35014036	/	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	/	27
35205186	01	AA	103	35014011	35014034	35014044	35130182	35014046	35014036	/	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	/	26
35205185	01	AA	104	35014012	35014034	35014044	35130182	35014046	35014036	/	X					X	X	X	X	X	X	/	/						X										/	/	/	/												/	X														X	/	12
35205184	01	AA	105	35014011	35014034	35014044	35205172	35014046	35021026	/										X		/	/			X				X									/	/	/	/								X	X	X	X	/	X	X	X	X	X	X	X	X	X	X	X	X	/	15
35205183	01	AA	105	35014011	35014034	35014044	35205172	35014046	35021026	/		X	X	X			X	X				/	/			X				X			X				X	X	/	/	/	/								X	X	X	/	X	/	X		X	X	X	X	X			X	/	20
35205182	01	AA	107	35014011	35014034	35014044	35205172	35014046	35155098	/												/	/																/	/	/	/												/	/															/	NONE
35205181	01	AA	104	35014012	35014034	35014044	35130182	35014046	35014036	/						X	X	X	X	X		/	/							X									/	/	/	/												/	/	X									X					/	9
35205180	01	AA	103	35014011	35014034	35014044	35130182	35014046	35014036	/												/	/															X	/	/	/	/					X								/	/															/	2
35205179	01	AA	103	35014011	35014034	35014044	35130182	35014046	35014036	/		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	/	23
35205178	01	AA	103	35014011	35014034	35014044	35130182	35014046	35014036	/							X					/	/																/	/	/	/					X								/	X															/	22
35205177	01	AA	103	35014011	35014034	35014044	35130182	35014046	35014036	/	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
35205176	01	AA	105	35014011	35014034	35014044	35205172	35014046	35021026	/	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
35205174	01	AA	102	35014012	35014034	35014044	35130182	35014038		/												/	/																/	/	/	/												/	/															/	NONE
35205173	01	AA	101	35014011	35014034	35014044	35130182	35014038		/												/	/																/	/	/	/												/	/															/	NONE

HOLE PUNCH PATTERN FOR STRAIN RELIEF OPEN CAVITIES

DRAWING NUMBER 35224140
STYLE A1x3 | SCALE 2:1 | FRAME SIZE 2 OF 2 | SHEET NO 1 OF 1 | STS R | REV 10 | N/P -

(N/A) PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE WILL BE ESTABLISHED.

DIMENSIONAL RANGE (MM)									
FROM	0	30	120	315	1000	2000	4000	8000	12000
TO	30	120	315	1000	2000	4000	8000	12000	16000
TOLERANCE (UNLESS OTHERWISE SPECIFIED)									
±0.25	±0.5	±0.8	±1.2	±2.0	±3.2	±5.0	±8.0	±12.0	±16.0
ANGULAR TOLERANCE ±2°									

THIRD ANGLE PROJECTION

DO NOT SCALE
USE MATH DATA

NX

NOTES
1. LINE DRAWN THROUGH A PART NUMBER INDICATES THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.
PART NUMBERS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.
CONTACT APTIV SALES TO ASSURE AVAILABILITY OF PARTS.
2. DO NOT SCALE DRAWING

DWG TYPE: PART DRAWING
STYLE
VOLUME (CM³)
SYSTEM CODE

UNLESS OTHERWISE SPECIFIED
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED. GENERAL TOLERANCE MAXIMUM DEVIATION. SEPARATE PATTERNS OF FEATURES MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE

•APTIV•
CONNECTION SYSTEMS
Chennai, India
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		DATE
DR		
APVD1	CARLOS DELGADILLO	11JN18
APVD2	CARLOS DELGADILLO	11JN18
APVD3	CARLOS E. LOPEZ	11JN18
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV (DRAWING)

SIZE
SEE CHART

DRAWING NAME
TAXI CONN 55 M CTS 280
630 OCS 1.2 SLD

DRAWING NUMBER 35224140
STYLE A1x3 | SCALE 2:1 | FRAME NO 2 OF 2 | SHEET NO 1 OF 1 | STS R | REV 10 | N/P -

3522414 0

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