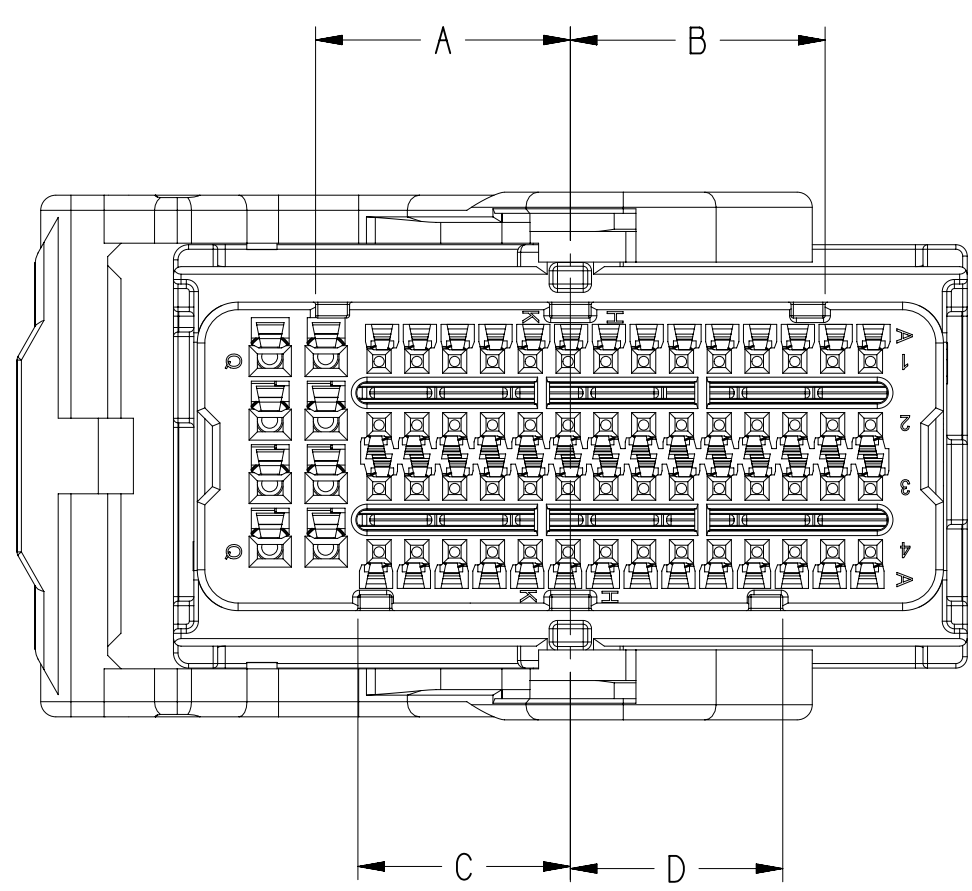
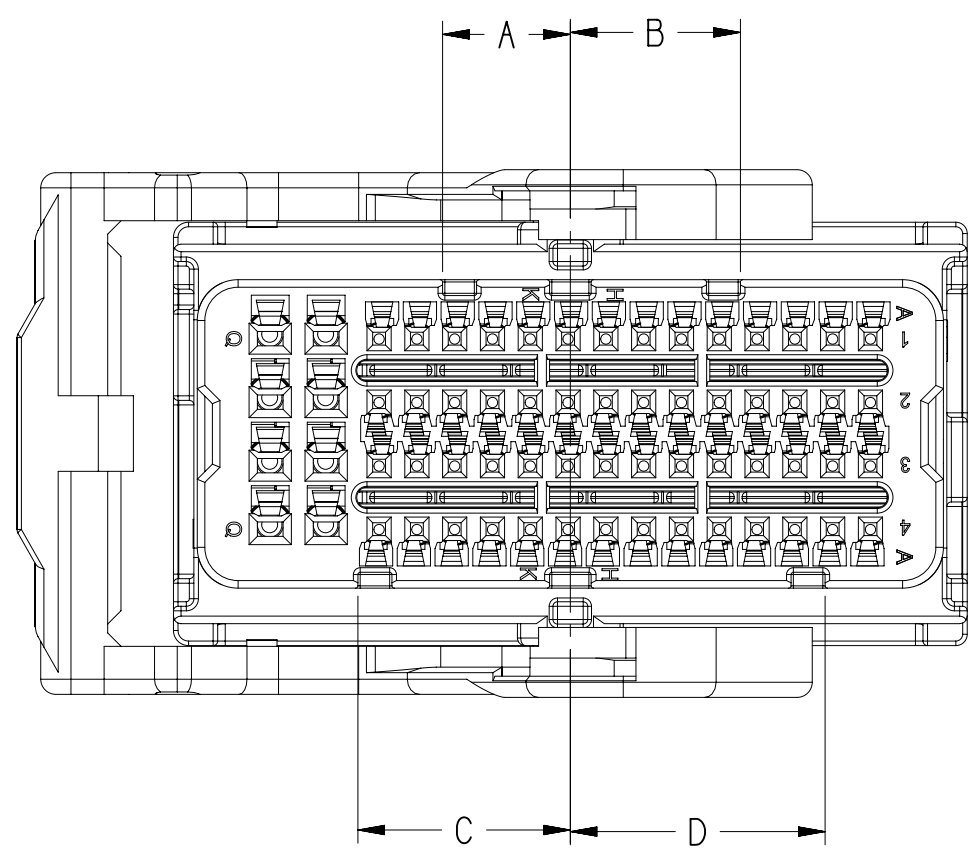




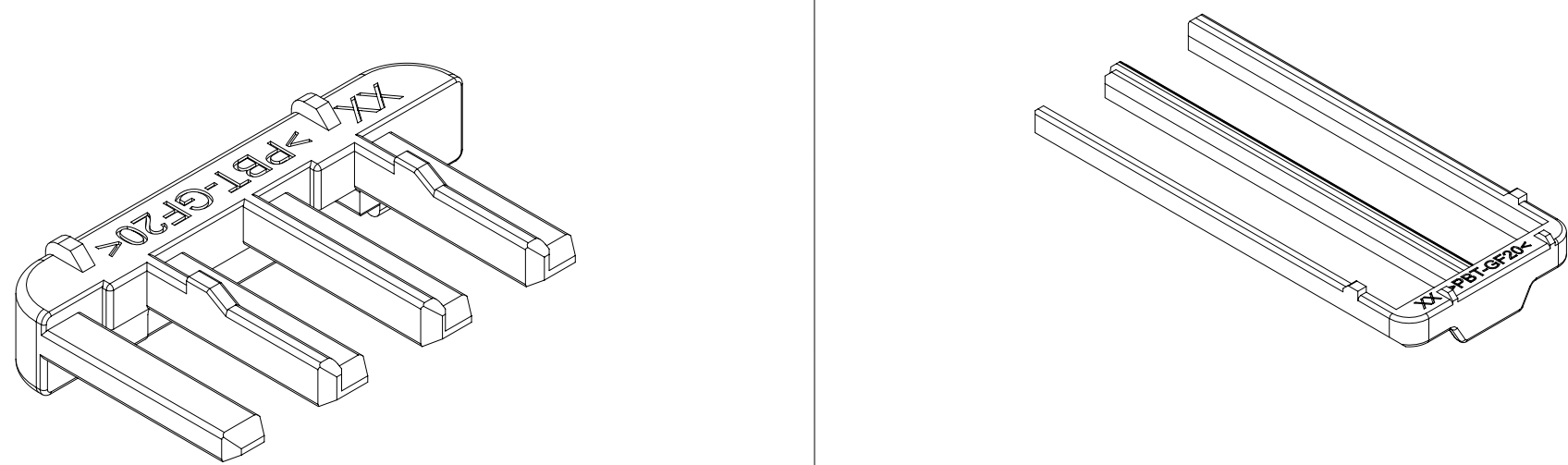
TYPE 102

SAME AS TYPE 101 EXCEPT AS SHOWN



TYPE 103

SAME AS TYPE 101 EXCEPT AS SHOWN



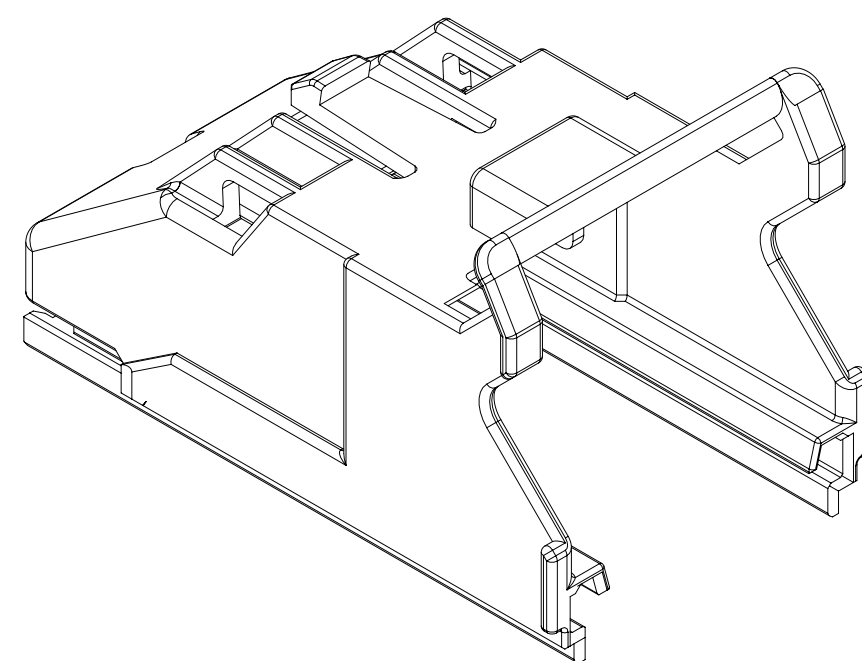
LOCK TPA

PN:13895830

SCALE:5:1

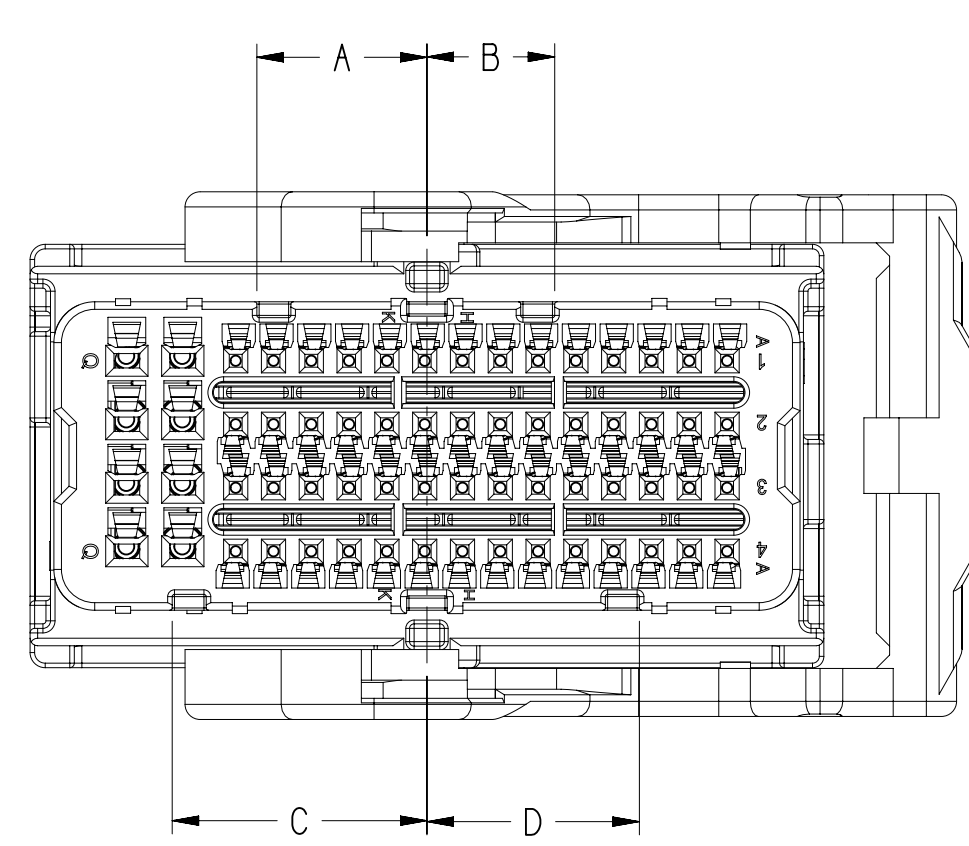
LOCK TPA

PN:13895831



WIRE COVER

PN:13895834



TYPE 104

SAME AS TYPE 101 EXCEPT AS SHOWN

-	K4	L4	M4	-	-	P4	Q4
-	B4	C4	-	E4	F4	-	H4
J3	K3	L3	M3	N3	O3	P3	Q3
-	B3	C3	D3	E3	-	-	-
J2	K2	L2	-	-	O2	-	-
A2	-	C2	D2	E2	-	G2	H2
J1	K1	L1	M1	N1	O1	P1	Q1
A1	B1	-	-	E1	F1	G1	-

35468405 OPEN CAVITIES AVAILABLE

J4	K4	L4	M4	N4	-	P4	Q4
A4	B4	-	-	E4	-	G4	H4
J3	K3	L3	M3	N3	-	P3	Q3
A3	-	C3	D3	E3	-	-	-
-	-	L2	-	N2	O2	P2	-
-	-	C2	D2	E2	-	-	H2
J1	K1	-	M1	-	O1	P1	Q1
-	-	C1	D1	E1	F1	G1	H1

35069642 OPEN CAVITIES AVAILABLE

-	K4	L4	-	N4	O4	P4	Q4
-	B4	C4	D4	E4	-	G4	H4
J3	K3	L3	-	N3	O3	P3	Q3
-	-	C3	D3	E3	-	G3	H3
J2	-	L2	-	-	O2	P2	Q2
A2	-	C2	D2	E2	-	G2	H2
J1	-	-	M1	N1	-	P1	Q1
A1	-	-	-	E1	F1	G1	-

35040725 OPEN CAVITIES AVAILABLE

-	K4	L4	-	N4	O4	P4	Q4
-	B4	C4	D4	E4	-	G4	H4
J3	K3	L3	-	N3	O3	P3	Q3
-	-	C3	D3	E3	-	G3	H3
J2	-	L2	-	N2	O2	P2	Q2
A2	-	C2	D2	E2	-	G2	H2
J1	-	-	M1	N1	-	P1	Q1
A1	-	-	-	E1	F1	G1	-

35040724 OPEN CAVITIES AVAILABLE

J4	K4	L4	M4	N4	-	P4	Q4
-	B4	-	-	E4	-	-	H4
J3	K3	L3	M3	N3	-	P3	Q3
A3	-	C3	D3	E3	-	-	-
-	-	L2	-	N2	O2	P2	-
-	-	C2	D2	E2	-	-	H2
J1	K1	-	M1	-	O1	P1	Q1
-	-	C1	D1	E1	F1	G1	H1

33224722 OPEN CAVITIES AVAILABLE

J4	K4	L4	M4	N4	-	P4	Q4
A4	B4	-	-	E4	-	-	H4
J3	K3	L3	M3	N3	-	P3	Q3
A3	-	C3	D3	E3	-	-	-
-	-	L2	-	N2	O2	P2	-
-	-	C2	D2	E2	-	-	H2
J1	-	-	M1	-	O1	P1	Q1
-	-	C1	D1	E1	F1	G1	H1

33224721 OPEN CAVITIES AVAILABLE

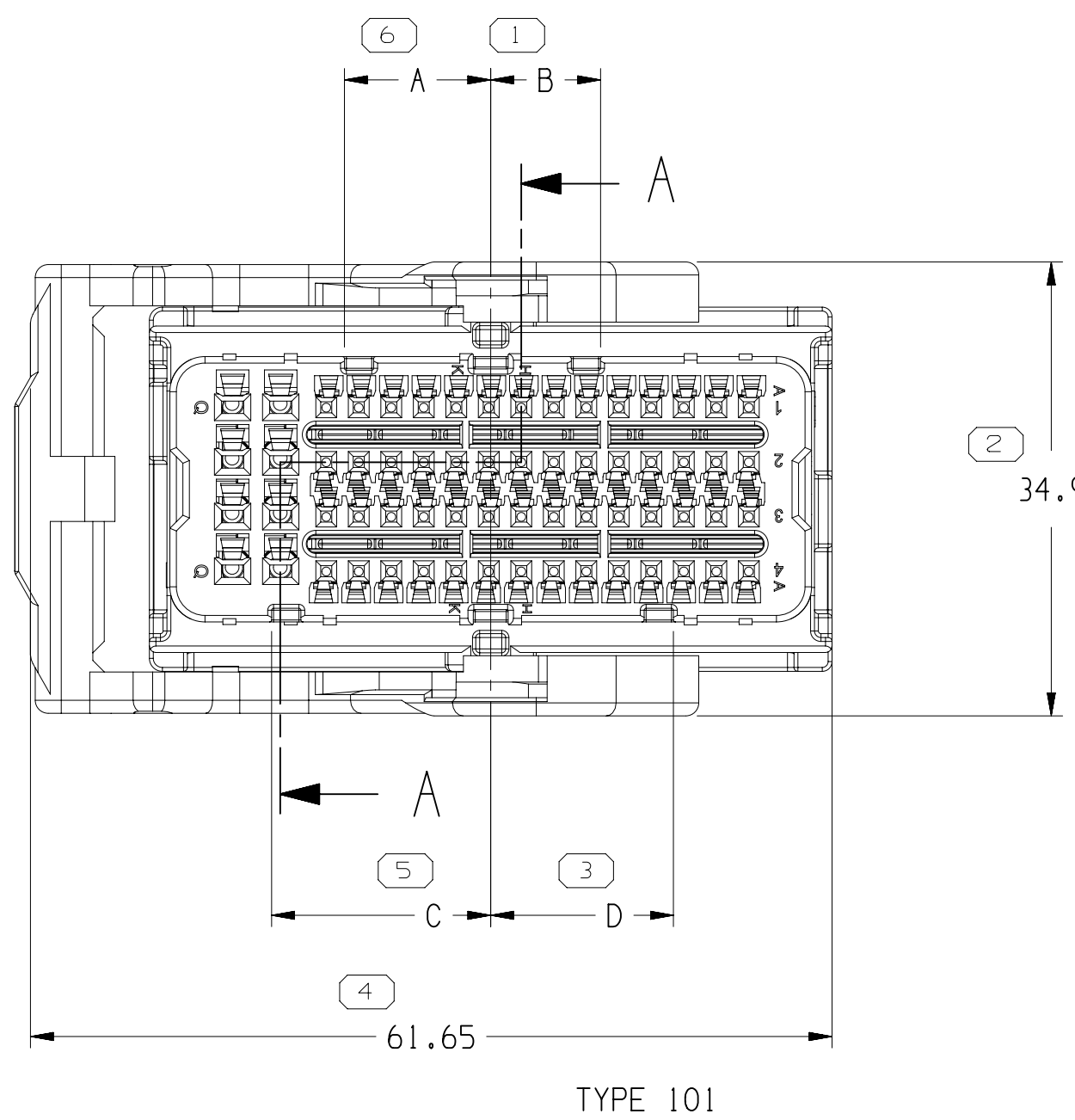
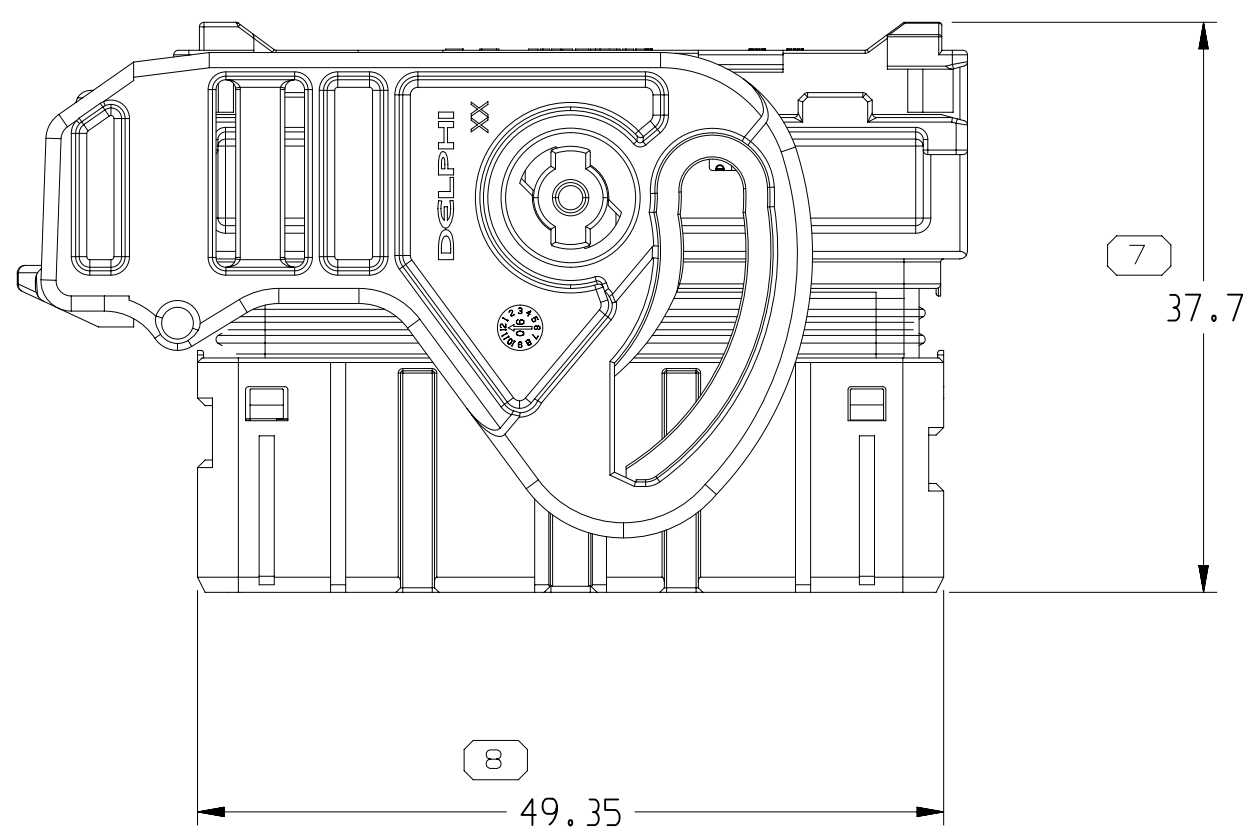
J4	K4	L4	M4	N4	O4	P4	Q4
A4	B4	-	-	E4	-	-	H4
J3	K3	L3	M3	N3	O3	P3	Q3
A3	-	C3	D3	E3	-	-	-
-	-	L2	-	N2	O2	P2	-
-	-	C2	D2	E2	-	-	H2
J1	K1	-	M1	-	O1	P1	Q1
-	-	C1	D1	E1	F1	G1	H1

33224720 OPEN CAVITIES AVAILABLE

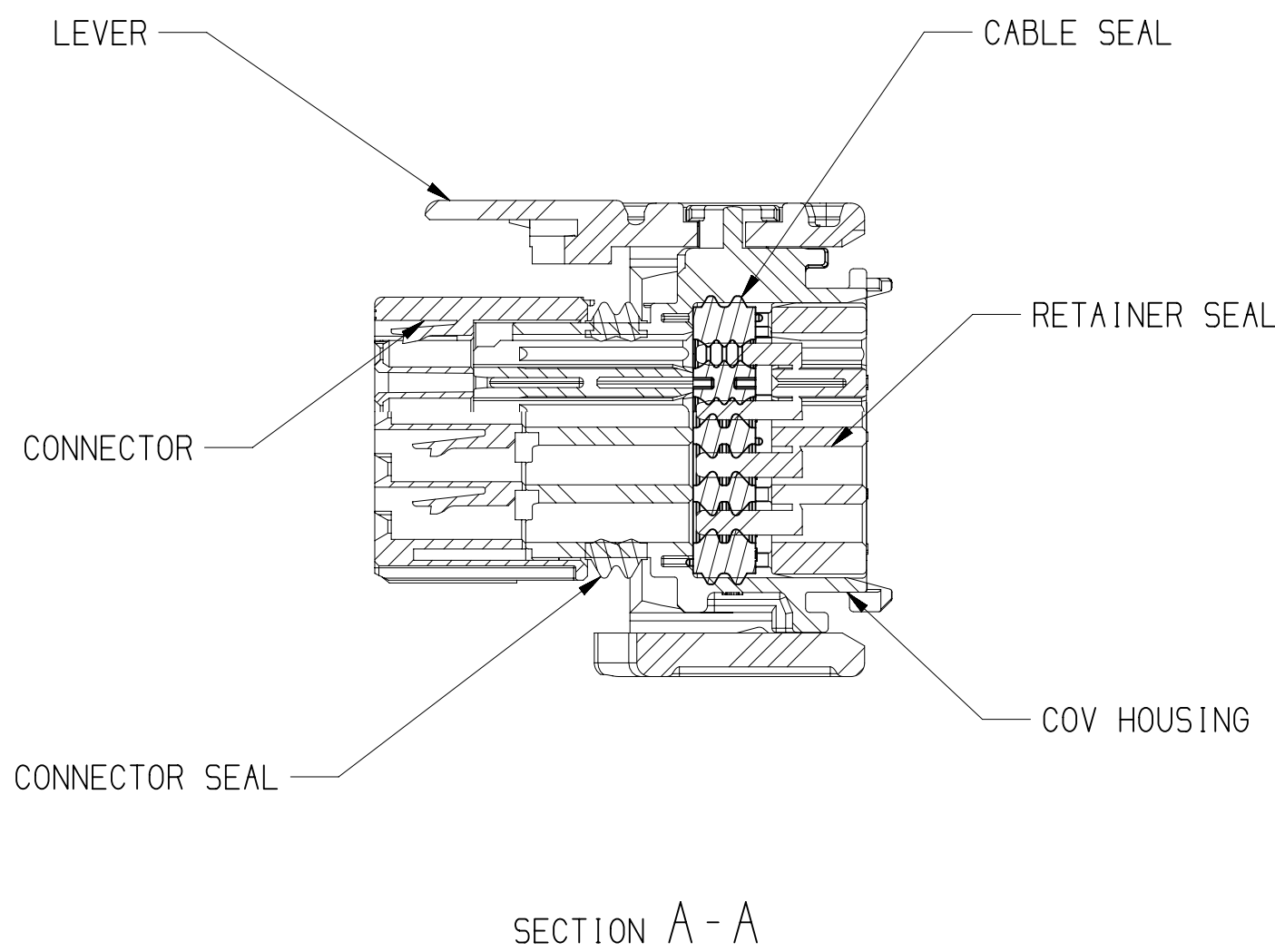
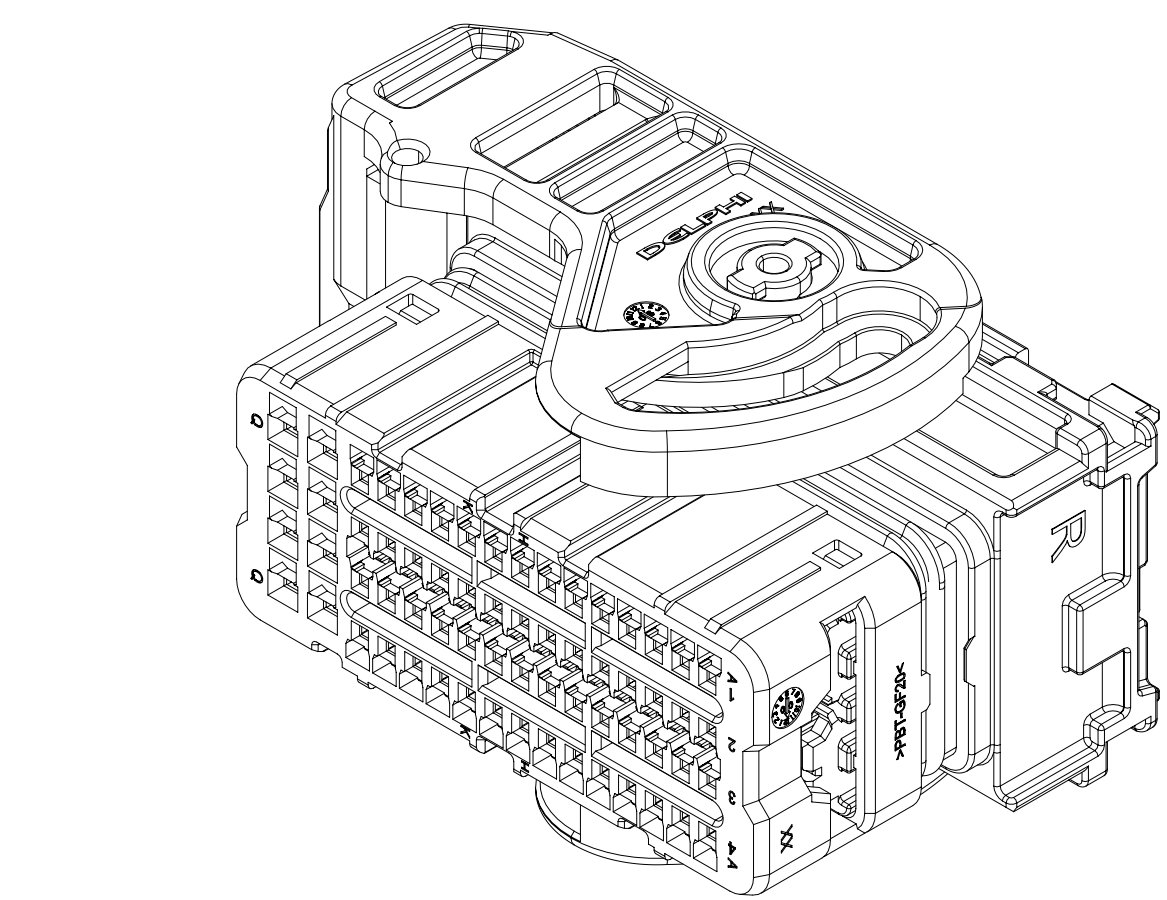
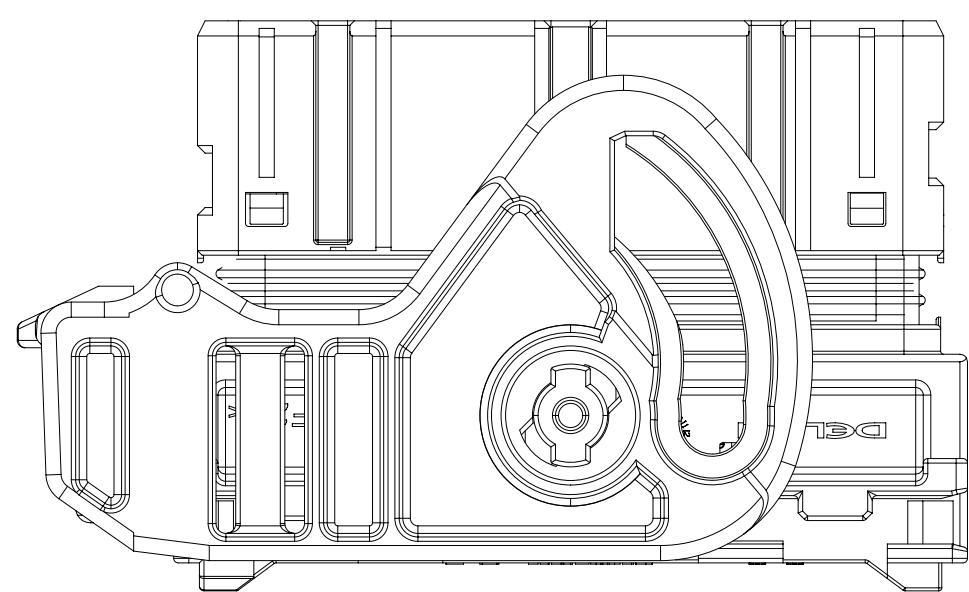
35468405	O1	-	-	104	LEFT	13878237	13886311	13878240	13878244	13878241	13885837	29.02	11.25	8.50	16.85	14.05	SEE CHART
35069642	O1	-	-	104	LEFT	13878237	13886311	13878240	13878244	13878241	13885837	29.02	11.25	8.50	16.85	14.05	SEE CHART
35040725	O1	-	-	104	LEFT	13878237	13886311	13878240	13878244	13878241	13885837	29.02	11.25	8.50	16.85	14.05	SEE CHART
35040724	O1	-	-	104	LEFT	13878237	13886311	13878240	13878244	13878241	13885837	29.02	11.25	8.50	16.85	14.05	SEE CHART
33224722	O1	-	-	104	LEFT	13878237	13886311	13878240	13878244	13878241	13885837	29.02	11.25	8.50	16.85	14.05	SEE CHART
33224721	O1	-	-	104	LEFT	13878237	13886311	13878240	13878244	13878241	13885837	29.02	11.25	8.50	16.85	14.05	SEE CHART
33224720	O1	-	-	104	LEFT	13878237	13886311	13878240	13878244	13878241	13885837	29.02	11.25	8.50	16.85	14.05	SEE CHART
33150539	O2	-	-	104	LEFT	13878237	13886311	13878240	13878244	13878241	13885837	29.02	11.25	8.50	16.85	14.05	ALL
13886898	O1	-	-	103	RIGHT	13885840	13886311	13885840	13878244	13878241	13885837	29.02	8.45	11.25	14.05	16.85	ALL
13886897	O1	-	-	102	RIGHT	13885839	13886311	13878240	13878244	13878241	13885837	29.02	16.85	16.85	14.05	14.05	ALL
13886896	O2	-	-	101	RIGHT	13878237	13886311	13878240	13878244	13878241	13885837	29.02	11.25	8.50	16.85	14.05	ALL
PART NO.	REV	N/P	STATUS	TYPE	WIRING OUT	CONN 64F	COV HOUSING	LEVER	CABLE SEAL	RETAINER SEAL	CONN SEAL	VOLUME (CMA3)	A-0.1	B-0.1	C-0.1	D-0.1	OPEN CAVITY PATTERN

SYMBOL DEFINITION		TOTAL NO OF INSPECTIONS REQUIRED	
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.		8	
		LAST NO. USED	
		8	

DATE		STG	REV	N/P	CHG	ZONE	REVISION HISTORY		AUTH	DR	APVD	APV2
16MY12		R	01	-	-	-	RELEASED PART DRAWING			JZ	SBH	JWG
26MR14		R	01	AA	-	-	ADDED NEW PART		425875	JZ	SBH	JWG
05.JN14		R	01	AB	-	-	DIMENSION #2 WAS 34.9, DIMENSION B FOR 33150539 AND 13886896 WAS 8.45 OPTION TERMINAL INFORMATION ADDED		426731	JW	SBH	JWG
28JA15		R	01	AC	-	-	UPDATE COMPONENT DRAWING ADD NEW PART:33224720,33224721,33224722		429337	BP	SBH	JWG
08AU15		R	01	AD	-	-	UPDATED DRAWING			BP	SBH	HJJ
18NO15		R	01	AE	-	-	ADDED CAVITY PLUG INFORMATION		431493	BP	SBH	HJJ
06SE16		R	01	AF	-	-	UPDATED TERMINAL INFORMATION		434123	BP	SBH	HJJ
25AU17		R	01	AH	-	-	UPDATED TERMINAL INFORMATION		437631	BP	SBH	HJJ
24OC18		R	01	AI	-	-	ADD NEW PART:35040724,35040725			HW	ZK	SBH
30OC18		R	01	AK	-	-	ADD NEW PART: 35069642			HW	ZK	SBH
25FE19		R	01	AL	-	-	UPDATED CAVITY PLUG MATRIX			ARJ	HW	SBH
21MA20		R	01	AM	-	-	ADD NEW PART 35468405		445449	KKL	C.JY	HSB



TYPE 101



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. THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT: SEE CHART

3. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.

4. REFERENCE CAVITY TERMINAL INFORMATION:

MTS-B 0.64 (OPTION)	15426816	0.35-0.5	1.2-1.6
	15426818	0.75	1.7-1.9
DUO-TWIN 0.64 (PREFER)	13651155	0.35	1.2-1.4
	33504516	0.5-0.75	1.4-1.9
	13846127	0.5	1.4-1.6
FPT 1.5	13846865	0.75-1.0	1.7-2.1
	13846131	1.0-1.5	1.9-2.4
TERMINAL	PART NO	CABLE SIZE (SQ)	CABLE OD (MM)

- * MATING HEADER -TYCO,DELPHI
- * MTS-B 064 --HIGH ENGAGE FORCE VERSION
- * DUO-TWIN 0.64 --LOW ENGAGE FORCE VERSION
- 5. REFERENCE CAVITY PLUG INFORMATION:
TERMINAL 1.5 : 12065266
TERMINAL 0.64 : 15489185

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS MODIFIED BY THE 2018 GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-2018. SEPARATE PATTERNING OF FEATURES MAY BE ISSUED SEPARATELY REGARDLESS OF DATUM REFERENCES.	
ALL DIMENSIONS ARE IN MILLIMETERS	
REFERENCE	

THIRD ANGLE PROJECTION	DO NOT SCALE	USE MATH DATA
------------------------	--------------	---------------

•APTIV•	
CONNECTION SYSTEMS	
Orem, Utah, India	
COPYRIGHT 2011 APTIV. ALL RIGHTS RESERVED.	
THIS DRAWING IS THE PROPERTY OF APTIV AND CONTAINS APTIV CONFIDENTIAL INFORMATION. THE REPRODUCTION, DISTRIBUTION AND UTILIZATION OF THIS DOCUMENT OR ITS RELATED DATA, AS WELL AS COMMUNICATION OF ANY CONTENT TO OTHERS, WITHOUT EXPRESS AUTHORIZATION, IS PROHIBITED.	
DR:	DATE:
APV01: JOYES ZHENG	02SE11
APV02: SUIBIN HUANG	02SE11
APV03: ERIC ZHOU	02SE11
APV04:	
APV05:	
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 10949001	
MATERIAL:	
SEE DRAWING	
DRAWING NAME:	
TAXI ASM CONN 64 F SLD	
DRAWING NUMBER:	
13886906	
SIZE:	SCALE:
A0	2:1
FRAME NO:	SHEET NO:
1	1 OF 1
STG:	REV:
R	01
AL	

DIMENSIONAL RANGE (MM)	CHART	ET
FROM	> 0	> 20
TO	> 20	> 30
	> 30	> 40
	> 40	> 50
	> 50	> 60
	> 60	> 70
	> 70	> 80
	> 80	> 90
	> 90	> 100
	> 100	> 150
	> 150	> 200
	> 200	> 250
	> 250	> 300
	> 300	> 400
	> 400	> 500
	> 500	> 600
	> 600	> 700
	> 700	> 800
	> 800	> 900
	> 900	> 1000
	> 1000	> 1500
	> 1500	> 2000
	> 2000	> 2500
	> 2500	> 3000
	> 3000	> 4000
	> 4000	> 5000
	> 5000	> 6000
	> 6000	> 7000
	> 7000	> 8000
	> 8000	> 9000
	> 9000	> 10000
	> 10000	> 15000
	> 15000	> 20000
	> 20000	> 25000
	> 25000	> 30000
	> 30000	> 40000
	> 40000	> 50000
	> 50000	> 60000
	> 60000	> 70000
	> 70000	> 80000
	> 80000	> 90000
	> 90000	> 100000
	> 100000	> 150000
	> 150000	> 200000
	> 200000	> 250000
	> 250000	> 300000
	> 300000	> 400000
	> 400000	> 500000
	> 500000	> 600000
	> 600000	> 700000
	> 700000	> 800000
	> 800000	> 900000
	> 900000	> 1000000
	> 1000000	> 1500000
	> 1500000	> 2000000
	> 2000000	> 2500000
	> 2500000	> 3000000
	> 3000000	> 4000000
	> 4000000	> 5000000
	> 5000000	> 6000000