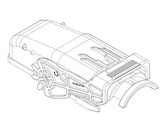
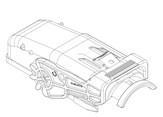


COVER ASM WITHOUT CPA
PN:13958012



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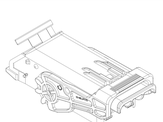
PN:13955045



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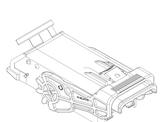

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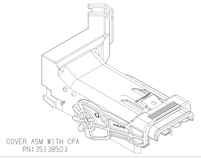
PN:13955048



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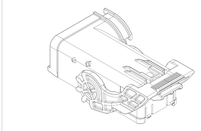
PN:35138503



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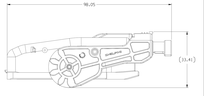
PN:35587004



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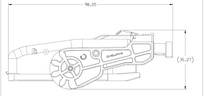

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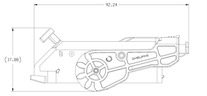

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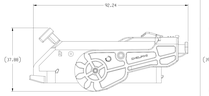

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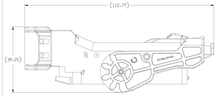
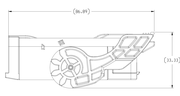
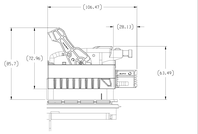
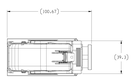
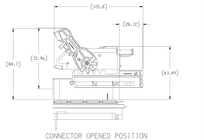




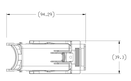


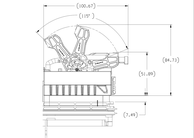
CONNECTOR OPENED POSITION
SCALE 1:1
(WITHOUT CPA)



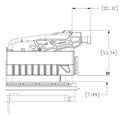


CONNECTOR OPENED POSITION
SCALE 1:1
(WITHOUT CPA)

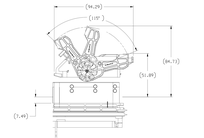




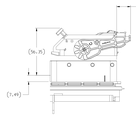
LEVER TRAVEL ANGLE
SCALE 1:1



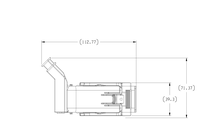
CONNECTOR WITH CPA IN SET POSITION
SCALE 1:1



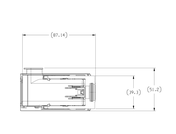
LEVER TRAVEL ANGLE
SCALE 1:1



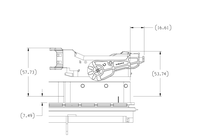
CONNECTOR WITH CPA IN SET POSITION
SCALE 1:1

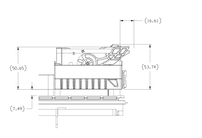


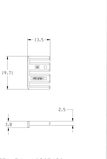
CONNECTOR WITH CPA IN SET POSITION
SCALE 1:1



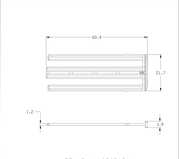
CONNECTOR WITHOUT CPA IN SET POSITION
SCALE 1:1



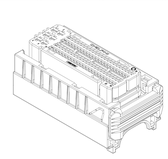




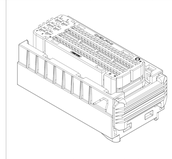
TPA PN: 13935620



TPA PN: 13935621



PN:13935600 35349098
TYPE 101



PN:13945852 35349099
TYPE 102

SYMBOL DEFINITION:

A JUMPERING WITHOUT AN INSPECTION REPORT SYMBOL IN CPA BOXES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.

INDICATES THE DIMENSION IS SHOWN ON THE PART DRAWING AND THE TOOL MUST BE SUFFICIENT TO MEET THE TOLERANCE SHOWN UNLESS SUPERSEDED BY A "TBT".

MISSING SYMBOLS	
NO. MISSING SYMBOL NUMBER	

TOTAL NO OF INSPECTIONS REQUIRED	h.
LAST NO. USED	h.

ZONE	REVISION HISTORY	ECR
	RELEASED PART DRAWING	4334751
	UPDATED NOTE #5 AND #6	4338866
	UPDATED PART DRAWING	4373921
	UPDATED NOTE 6, WAS 1.5 CABLE OD MAX NOW 1.9 MAX WEATHER	4375131
	ADD NEW PART 35349098, 35349099	4441636
	TYPO/LI MATERIAL CHANGE FROM PBT GF20 TO PBT GF30	4448912
	UPDATED NOTE 10 ADD CAVITY PLUG 13289485 CAVITIES 9,4,4th 5TH 2ND CAVITY	4450536
	ADD COVER 35138503,	4450934
	ADD COVER ASSEMBLY 35587004	4460914

NOTES

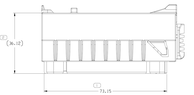
1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
   DIMENSIONS ARE TO FACE OF LOCK SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION
   ALL DRAFT ANGLES, RADII AND FILLETS NOT SHOWN OR OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
2. THIS PART HAS BEEN DESIGNATED AS AN "APPEARANCE ITEM" AND REQUIRES AN "APPEARANCE APPROVAL REPORT FOR PPAP.
3. [+] LOGO [+] APTIV CORPORATE BRAND TO BE LOCATED ON ANY EXTERIOR SURFACE, SEE MATH MODEL FOR PRECISE LOCATION. OPTIONAL CONSTRUCTION FOR EXISTING TOOLING MAY BE "POS".
4. MATERIAL RECYCLING CODE PER ISO 11469, >1,11111,1< CHARACTERS AS SHOWN TO BE LOCATED ON NOT EXTERIOR SURFACE.
5. REFERENCE MATING COMPONENTS OR EQUIVALENT:
   COVER ASM: 13935600 (TYPE 101) | 13958012 OR 13955045,
   13945852 (TYPE 102) | 13958013 OR 13955048,
   HEADER: 13944990
   TPA: 13935620 , 13935621
6. CAVITY TERMINAL INFORMATION:
   TERMINAL SIZE: 0.64 X 0.64 mm
   TERM WIRE 0.5 FOR CAVITIES: 1,2,3,5,6,7,8
   TERM WTS-B 0.64 FOR CAVITIES: 9,10,11,12,13,14

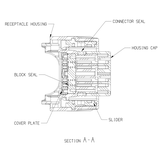
WTS-B 0.64	1627447		15420818	0.35-0.5 SQ
WTS-B 0.5	1627448		15420819	0.5-0.75 SQ
MQS (USTYPE)	1627448	13984470	15420818	0.5-0.75 SQ
GTS 2.8	13998400	-	15446674	0.5-1.5 SQ
MPTS2	13998400	-	15446674	0.5-1.5 SQ
TERMINAL	PLATING: AG	+4%,PLATING: AU	PLATING: SN	CABLE WIRE

0.35-0.5 SQ	1.2-1.6 MM	
0.5-0.75 SQ	1.3-1.9 MM	
0.5-0.75 SQ	1.2-1.9 MM	
0.5-1.5 SQ	1.2-2.0 MM	
0.5-1.5 SQ	1.2-2.1 MM	
CABLE WIRE	CABLE OD	

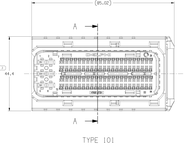
   • CABLE WIRE FOR J15B0470 IS 0.5-0.75 SQ, CABLE OD IS 1.4-1.9 MM
7. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.
8. FOR VIBRATION LEVEL EXCEEDS 15 LOMG- RANDOM OMNI-DIR COMMERCIAL VEHICLE TEST PROFILE) AND LOWER THAN 22.4GRMS, THE USE OF CPA IN SET POSITION IS RECOMMENDED.
9. CAVITY PLUG:
   WTS-B 0641 (MT23) 15405185 / BOSCH 1 928 405 077 /
   (MT24) 15405186
   MQS (SG) BOSCH 1 928 405 076 / TYCO 1394872-1
   GTS 2801 (MT31) 15337187

PART NO	STU	REV	N/P	STATUS	TYPE	RECEPTACLE HOUSING	COVER PLATE	BLOCK SEAL	HOUSING CAP	CONNECTOR SEAL	SLIDER
35349099	B	02	-	A	102	13945852	13936613	13936606	35349092	13936601	13936605
35349098	B	02	-	A	101	13935604	13936613	13936606	35349092	13936601	13936605
13945852	B	02	-	A	102	13945852	13936613	13936606	13936602	13936601	13936605
13935600	B	02	-	A	101	13935604	13936613	13936606	13936602	13936601	13936605

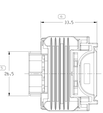




SECTION A-A



TYPE 101



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PART DRAWING

DO NOT SCALE DRAWING

UNLESS OTHERWISE SPECIFIED, THIS DRAWING IS TO BE INTERPRETED IN ACCORDANCE WITH ASME Y14.5M-2009

MATERIAL	SEE CHART
FINISH	SEE CHART

DO NOT SCALE DRAWING

NEXT ASSY	
USED ON	

APPLICATION	
DRAWN	
CHECKED	
ENGINEER	
QUALITY	
PROJECT MANAGER	

DRAWN	DATE 19 OCT 2021
CHECKED	DATE 19 OCT 2021
ENGINEER	DATE 19 OCT 2021

SIZE	A3
SCALE	1:1
WEIGHT	0.0 KG
SHEET	1 OF 11

TITLE	TAXI ASM CONN 94 F 1/5 MQS WTS-B 0.64 SLD
DRAWING NO.	13960878
REV	F

THIRD ANGLE PROJECTION

PRODUCT NUMBER 13960878
SIZE A3 | SHT 2/11 | REV F | 19 OCT 2021 | 19:15:31