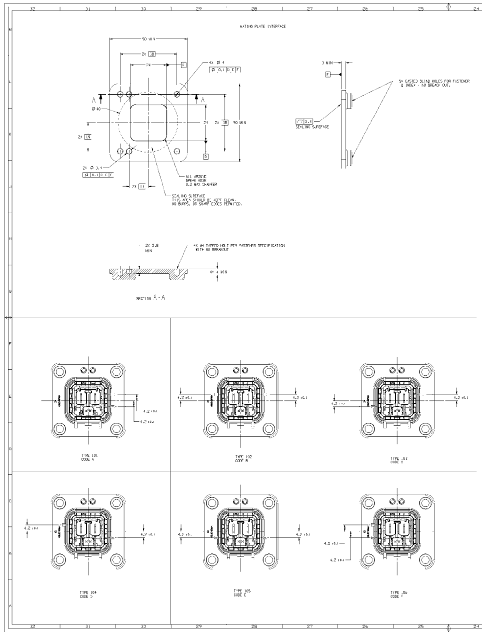
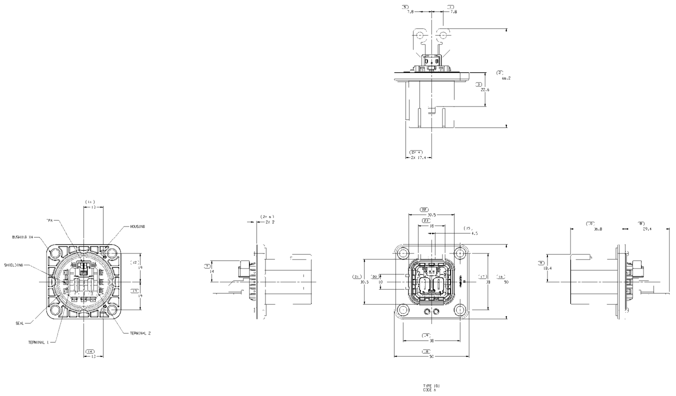
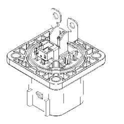
SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ◯ DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	25
	LAST NO. USED	23

MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG						
07JN18	R	01				CREATED PART DRAWING	440868	BP	WEJ	BP







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. PARTS MUST BE FREE OF DUST, CARDBOARD FIBER, LOOSE METAL SLIVERS, OR ANY PARTICULATE THAT MAY CAUSE FIT OR FUNCTION CONCERNS.

3. PARTS MUST BE PACKAGED IN COMPARTMENTAL CONTAINERS OR TRAYS, ENCLOSED IN CLEAN POLYETHYLENE BAGS.

4. ASSEMBLY MUST WITHSTAND AN ELECTRICAL HI-POT TEST OF 3000 VOLT AC FOR 5 SECONDS BETWEEN EACH MALE POWER TERMINAL AND 500 VOLT AC FOR 5 SECONDS BETWEEN EACH MALE HVIL TERMINAL AS WELL AS EACH MALE TERMINAL AND THE SHIELD CAN.

5. SEALING CHECK REQUIRED FOR FACE SEAL TO MATING PART DETAIL.

6. PARTS MEET THE PERFORMANCE REQUIREMENTS OF LV 214 FOR THE FOLLOWING CLASSIFICATIONS:

   TEMPERATURE CLASS (-40° C TO 140° C)
   VIBRATION CLASS 2
   PLUGGED IN CONDITION: IP6K9K, IPX7

7. 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 DPNP-4.7-CS-01.

8. MATING PART IS SHOWN ON DRAWING 35072247.

PART NO.	REV.	N/P	TYPE	DESCRIPTION	HOUSING	TPA	SEAL	SHIELDING	TERMINAL 1	TERMINAL 2	BUSHING (4X)
~~35169595~~	01	-	106	AK CLASS2 M 2 ASSEMBLY, CODE F	35166271	35119319	35119320	35117382	35119315	35119316	33211751
~~35169594~~	01	-	105	AK CLASS2 M 2 ASSEMBLY, CODE E	35166270	35119319	35119320	35117382	35119315	35119316	33211751
~~35169592~~	01	-	104	AK CLASS2 M 2 ASSEMBLY, CODE D	35166269	35119319	35119320	35117382	35119315	35119316	33211751
~~35169590~~	01	-	103	AK CLASS2 M 2 ASSEMBLY, CODE C	35166268	35119319	35119320	35117382	35119315	35119316	33211751
~~35169586~~	01	-	102	AK CLASS2 M 2 ASSEMBLY, CODE B	35166264	35119319	35119320	35117382	35119315	35119316	33211751
35116365	01		101	AK CLASS2 M 2 ASSEMBLY, CODE A	35116408	35119319	35119320	35117382	35119315	35119316	33211751

DRAWING NUMBER 35202767
1 OF 1 R 01

DIMENSION NUMBERS PRECEDED BY AN "*" INDICATES A TBT EXISTS. SEE CHART
TOLERANCES MARKED "TBT" ARE TOOL BUILD TOLERANCES
FOR TOOL QUALIFICATION, SEE THE CURRENT APTIV CONNECTION SYSTEMS SPECIFICATION
PROCESS SENSITIVE DIMENSION
DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED
R 0.1 MAX
0.2 MAX
SHARP CORNER TOLERANCE

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.

DWG TYPE: PART DRAWING
STYLE:
VOLUME (CM³)
UNLESS OTHERWISE SPECIFIED
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM. FEATURES MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.
ALL DIMENSIONS ARE IN MILLIMETERS.
REFERENCE: 35153849
THIRD ANGLE PROJECTION
DO NOT SCALE
USE MATH DATA
NX

DELPHI
DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE
KUNSHAN, CHINA

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		DATE
DR		07JN18
APVD1	BO PANG	07JN18
APVD2	WEIGUO JIANG	07JN18
APVD3	BO PANG	
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI COMPANY
MATERIAL: SEE CHART
DRAWING NAME: TAXI ASM CONN 6.3
DRAWING NUMBER: 35202767

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	SUP
A1x4	2:1	1 OF 2	1 OF 1	R	01	

35202767