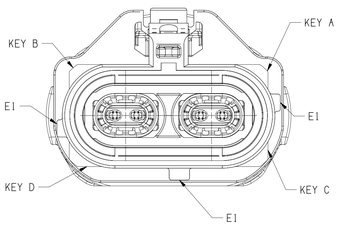
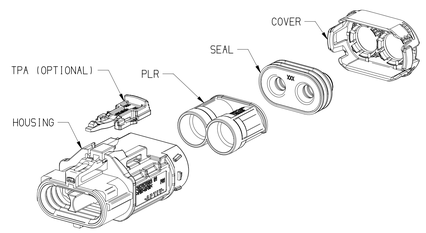
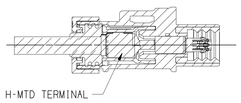
CODING-KEY



EXPLODED VIEW



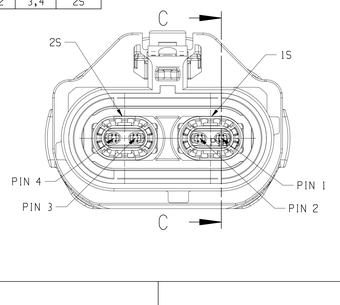
GRAPHICAL REPRESENTATION SHOWS
INSTALLED CONDITION WITH CONTACT

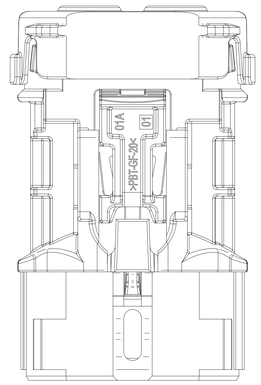


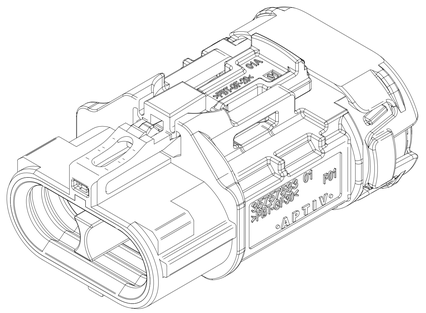
SECTION C - C

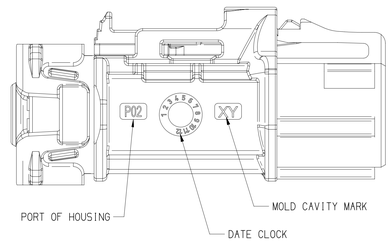
PIN ASSIGNMENT

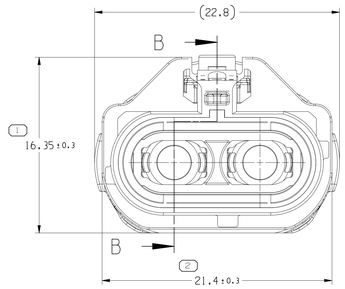
PORT	PIN	SHIELD
01	1,2	1S
02	3,4	2S

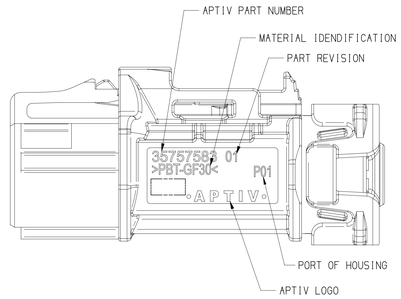


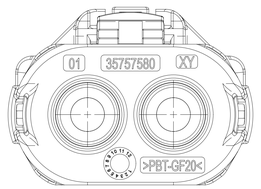


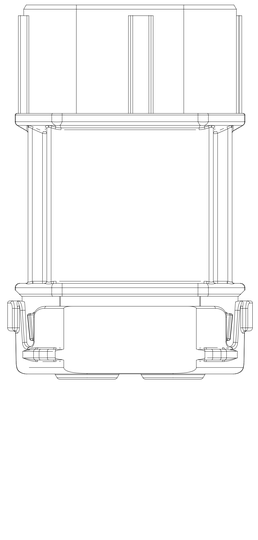


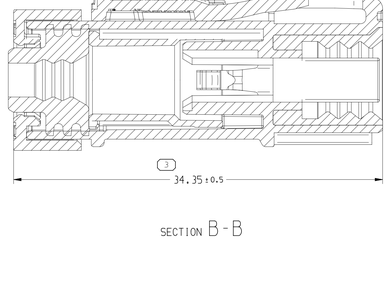






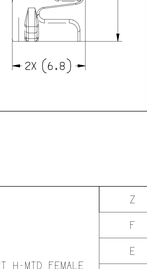




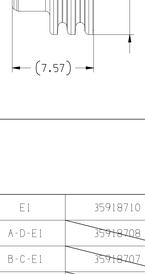


SECTION B - B

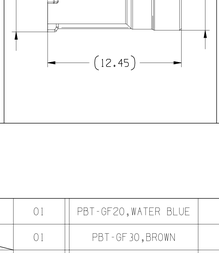
COVER



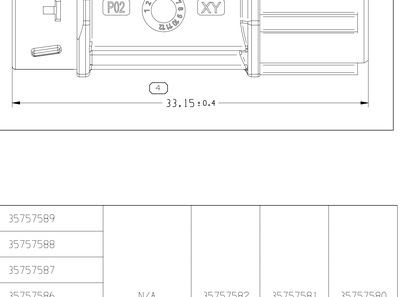
CABLE SEAL



PLR



HOUSING



DESIGNATION	CODING	CODING RIB	APTIV SERIAL ASSEMBLY NO.	REV.	MATERIAL AND COLOUR	HOUSING+INTERFACE SEAL	CPA (OPTIONAL)	CABLE SEAL	PLR	COVER
2PORT H-MTD FEMALE COLLECTOR HOUSING WITHOUT CPA	Z	E1	35918710	01	PBT-GF20,WATER BLUE	35757589	N/A	35757582	35757581	35757580
	F	A-D-E1	35918708	01	PBT-GF30,BROWN	35757588				
	E	B-C-E1	35918707	01	PBT-GF30,GREEN	35757587				
	D	C-D-E1	35918706	01	PBT-GF30,VIOLET	35757586				
	C	B-D-E1	35918705	01	PBT-GF30,BLUE	35757585				
	B	A-C-E1	35918704	01	PBT-GF30,WHITE	35757584				
	A	A-B-E1	35918703	01	PBT-GF30,BLACK	35757583				
2PORT H-MTD FEMALE COLLECTOR HOUSING WITH CPA	Z	E1	35757597	01	PBT-GF20,WATER BLUE	35757589	35453737	35757582	35757581	35757580
	F	A-D-E1	35757596	01	PBT-GF30,BROWN	35757588				
	E	B-C-E1	35757595	01	PBT-GF30,GREEN	35757587				
	D	C-D-E1	35757594	01	PBT-GF30,VIOLET	35757586				
	C	B-D-E1	35757593	01	PBT-GF30,BLUE	35757585				
	B	A-C-E1	35757592	01	PBT-GF30,WHITE	35757584				
	A	A-B-E1	35757591	01	PBT-GF30,BLACK	35757583				

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. ASSEMBLY INSTRUCTION NO.: 35757598.
3. SHOWN CODING IS OPTION ["A"]; OTHER CODINGS SEE VARIANT TABLE.
4. MATING TERMINAL SYSTEM:
   H-MTD STP TERMINAL PART NO.: 35719737/35719762
   H-MTD UTP TERMINAL PART NO.: 35849330/35849335
5. 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_CS_01_EN.
6. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.

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	4
	LAST NO. USED	4

MISSING SYMBOLS	DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD1	APVD2
NO MISSING SYMBOL NUMBER	DATE	STG	REV	N/P	CHG						
	07AU24	R	01	-	-		PRELIMINARY DRAWING RELEASED	451013	PVD	YQJ	WW

A ——— 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): SEE CHART

DISTR CODE: D

UNLESS OTHERWISE SPECIFIED
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5-2009, SEE APTIV ENGINEERING DESIGN STANDARD 86-2017 FOR ISO 11011:2004 RECONCILIATION REQUIREMENTS.

ALL DIMENSIONS ARE IN MILLIMETERS

(N/A) PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED

REFERENCE

DIMENSIONAL RANGE (MM)									CHART - E1
FROM	> 0	> 20	> 30	> 70	>100	>150	>200	>250	>300
TO	20	30	70	100	150	200	250	300	400
TOLERANCE UNLESS OTHERWISE SPECIFIED									
	±0.15	±0.2	±0.3	±0.4	±0.5	±0.6	±0.8	±1	±1.2
ANGULAR TOLERANCE ±2°									

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

NX

•APTIV•

CONNECTION SYSTEMS
Chennai, India

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	NAME	DATE
DR		
APVD1	DURGA PRASAD V	07AU24
APVD2	YINGQUAN JING	07AU24
APVD3	WEI WAN	07AU24
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONT|094900|
|094900|

MATERIAL: SEE TABLE

DRAWING NAME: TAXI ASM CONN 2 F H-MTD SLD

DRAWING NUMBER: 35757598

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A0	5:1	1 OF 1	1 OF 1	R	01	-

User: hanxz
Time: 14:12:10
Date: 28-Aug-24
Docket: ADM-0257206
Plot: 0257206_ADM_001.dft