

Technical drawing of a 10WAY 1.5/2.8 PANEL MOUNT MALE ASSEMBLY FOR CTCS GROUP D, showing various views (front, side, top, bottom, detail) and dimensions. The drawing includes a title block, a revision history table, a list of parts, and a list of dimensions.

NOTES

- ON MAIN VIEW ASSEMBLY 33343722 SHOWN (CODE A)
- DELIVERED CONDITION AS ON MAIN VIEWS - SECONDARY LOCK IN OPEN POSITION
- ASSEMBLY INSTRUCTION NO.: 35269105-CUS71 - PRELIMINARY ASSEMBLY
- 35269105-CUS72 - HARNESS ASSEMBLY
- 35269102-CUS73 - CAR ASSEMBLY
- MATING PARTS:
 - 10 WAY 1.5/2.8 FEMALE CONNECTOR ASM DWG-NO.: 35123488
 - FIXING SLIDE APTIV DWG-NO.: 33390630 (HT DWG-NO.: 17-1487-001-CS6)
 - BACKSHELL 90 DEG APTIV DWG-NO.: 33390631 (HT DWG-NO.: 17-2276-001-CS6)
 - BACKSHELL 180 DEG APTIV DWG-NO.: 33390632 (HT DWG-NO.: 17-1486-001-CS6)
 - PROTECTION CAP APTIV DWG-NO.: 35426250 (HT DWG-NO.: 17-2272-001-CS6)
- MATING TERMINAL SYSTEM:
 - 1.5 TERMINAL DWG-NO.: 15396739
 - MAX WIRE CROSS SECTION: 1.0MM²
 - RECOMMENDATION FOR 1.5 TERMINAL WITH WIRE CROSS SECTION 1.5MM² - USE COMBINATION: TE TERMINAL: TAB 1.6, DWG NO.: 1703278-5
 - SEAL: 2112323-1
 - MAX INSULATION CRIMP DIMENSIONS: HEIGHT: 3.40; WIDTH: 3.40
 - 2.8 TERMINAL DWG-NO.: 13548085
 - MAX WIRE CROSS SECTION: 2.5MM²
- APTIV LOGO
- MATERIAL NAME ACCORDING TO VDA 260
- DATE INSERT
- TOOL CAVITY NUMBER
- INDEX REPLACEMENT INSERT
- PART CAVITY NUMBER
- MOVING DISTANCE OF SECONDARY LOCK

REVISION HISTORY

DATE	STG	REV	N/P	CHG	ZONE	INITIAL RELEASE	AUTH	DR	APVD 1	APVD 2
18MR19	R	01	AA					K.FAR	P.NA	M.GRU
27OC20	R	01	AA					K.FAR	P.NA	M.GRU

POSITION

NAME	1				2		3	4
MATERIAL	PBT GF30 FR17				PBT GF30		LSR 50 SHORE	LSR 70 SHORE
COLOR:	BLACK	GRAY	GREEN	BLUE	BLACK	GRAY	GREEN	BLUE
PART-NO.:	33343470	33343472	33343487	33343489	33349766	33349772	33349773	33349774
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-	1	---	---	---	---	---	---	---
-	---	1	---	---	---	---	---	---
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ASSEMBLY-NO.: 33343722, 33343766, 33343767, 33343773, 33350430, 33350431, 33350432, 33350433

PART-REV: 01

CODING: CODE A, CODE B, CODE C, CODE D

MATERIAL/WEIGHT: ALL PARTS V0 / 29.2, ALL PARTS NVO / 28.4

SCALE: 1:1

REMARKS FOR MOUNTING CUT OUT:

- SHARP EDGES MUST BE COINED
- FOR POSSIBLE MOUNTING BRACKET THICKNESS AND CORRESPONDING FIXING SLIDES SEE CHART
- Ⓔ: ENVELOPE REQUIREMENT - ACCORDING TO ISO 14405
- FOR METAL MOUNTING ELEMENTS SURFACE MUST MEET ROUGHNESS Ra MAX 1.8µm
- FOR PLASTIC MOUNTING ELEMENTS SURFACE MUST MEET MIN CLASS 24 ROUGHNESS FROM VDI 3400.

REVISION HISTORY

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COLOR:	BLACK	GRAY	GREEN	BLUE	BLACK	GRAY	GREEN	BLUE
PART-NO.:	33343470	33343472	33343487	33343489	33349766	33349772	33349773	33349774
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-	1	---	---	---	---	---	---	---
-	---	1	---	---	---	---	---	---
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