

Technical drawing of the CTCS Panel Mount Male Assembly, showing various views (isometric, cross-section, top, bottom) and dimensions. The drawing includes a title block with assembly information, a revision history, and a list of parts.

ASSEMBLY INSTRUCTION NO.:
35269105-CUS71 - PRELIMINARY ASSEMBLY
35269105-CUS72 - HARNESS ASSEMBLY
35269102-CUS73 - CAR ASSEMBLY

MATING PARTS:
- 3 WAY 1.5 FEMALE CONNECTOR ASM DWG-NO.: 33253566
- 2 WAY 1.5 FEMALE CONNECTOR ASM DWG-NO.: 35124386
- FIXING SLIDE APTIV DWG-NO.: 33329557 (HT DWG-NO.: 17-1455-001-CSG)
- BACKSHELL 90 DEG APTIV DWG-NO.: 33365444 (HT DWG-NO.: 17-2274-001-CSG)
- BACKSHELL 180 DEG APTIV DWG-NO.: 33365244 (HT DWG-NO.: 17-1454-001-CSG)
- ROTARY BACKSHELL 90 DEG APTIV DWG-NO.: 35024558 (HT DWG-NO.: 18-0195-001-CSG)
- ROTARY BACKSHELL 180 DEG APTIV DWG-NO.: 35024559 (HT DWG-NO.: 17-0598-001-CSG)
- PROTECTION CAP APTIV DWG-NO.: 35426243 (HT DWG-NO.: 17-2269-001-CSG)

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

NOTES
1 APTIV LOGO
2 MATERIAL NAME ACCORDING TO VDA 260
3 DATE INSERT
4 PART CAVITY NUMBER
5 MOVING DISTANCE OF SECONDARY LOCK

POSSIBILITY OF MOUNTING FROM BOTH DIRECTIONS
SCALE: 1:1

MOUNTING CUT OUT
VERSION WITH POLARISATION

VERSION WITHOUT POLARISATION

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.

ASSEMBLY NO.: 33254285
PART-REV: 01
CODING: CODE A
MATERIAL/WEIGHT: ALL PARTS V0 / 15.8

ASSEMBLY NO.: 33254281
PART-REV: 01
CODING: CODE B
MATERIAL/WEIGHT: ALL PARTS V0 / 15.8

ASSEMBLY NO.: 33254267
PART-REV: 01
CODING: CODE C
MATERIAL/WEIGHT: ALL PARTS V0 / 15.8

ASSEMBLY NO.: 33254231
PART-REV: 01
CODING: CODE D
MATERIAL/WEIGHT: ALL PARTS V0 / 15.8

ASSEMBLY NO.: 33344669
PART-REV: 01
CODING: CODE A
MATERIAL/WEIGHT: ALL PARTS NVO / 15.3

ASSEMBLY NO.: 33344671
PART-REV: 01
CODING: CODE B
MATERIAL/WEIGHT: ALL PARTS NVO / 15.3

ASSEMBLY NO.: 33344672
PART-REV: 01
CODING: CODE C
MATERIAL/WEIGHT: ALL PARTS NVO / 15.3

ASSEMBLY NO.: 33344827
PART-REV: 01
CODING: CODE D
MATERIAL/WEIGHT: ALL PARTS NVO / 15.3

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Mouser Electronics

Authorized Distributor

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