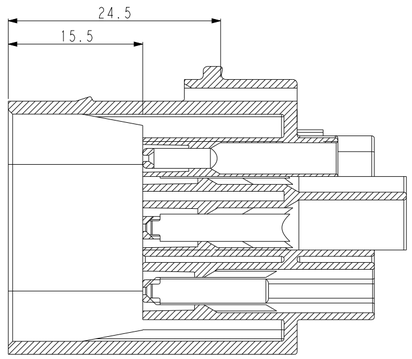
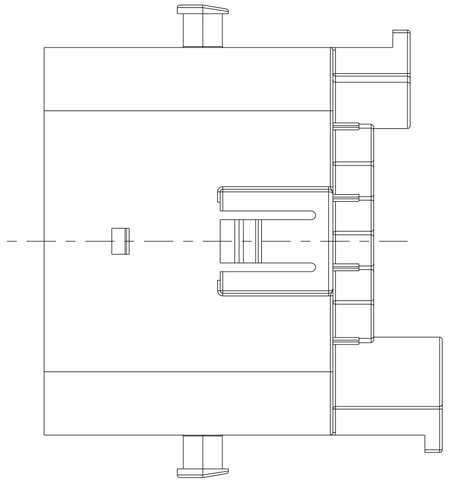
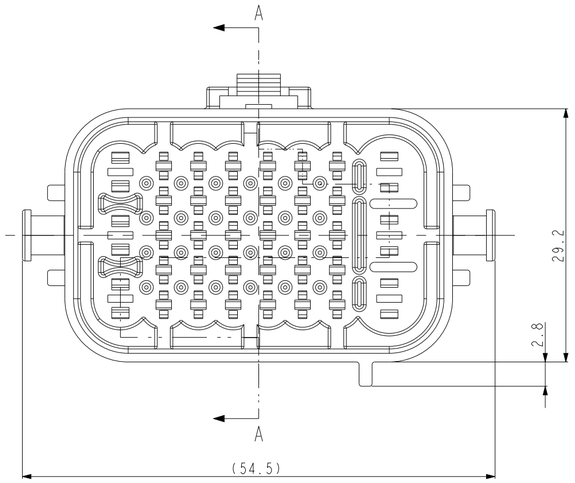
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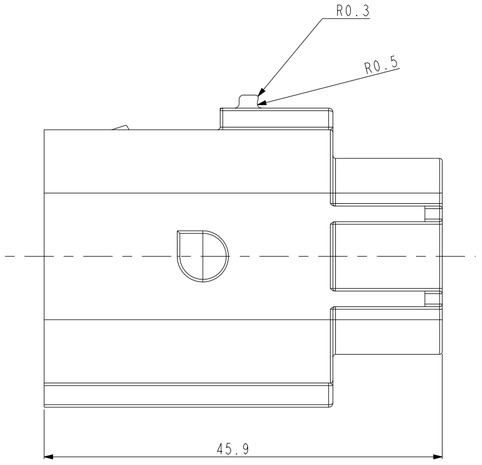
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|---|---|---|---|---|---|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | C2 | REVISED (ECR-23-191384) | 06NOV2023 | BH | KT |
| | C3 | REVISED (ECR-24-214387) | 11OCT2024 | DG | YH |
| | C4 | REVISED (ECR-24-228205) | 27NOV2024 | DG | YH |
| | C5 | REVISED (ECR-25-262016) | 12NOV2025 | DG | YH |

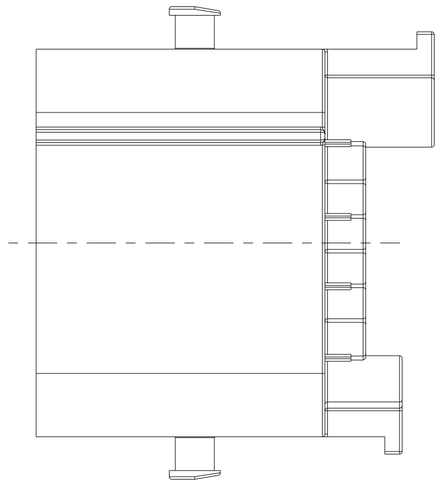


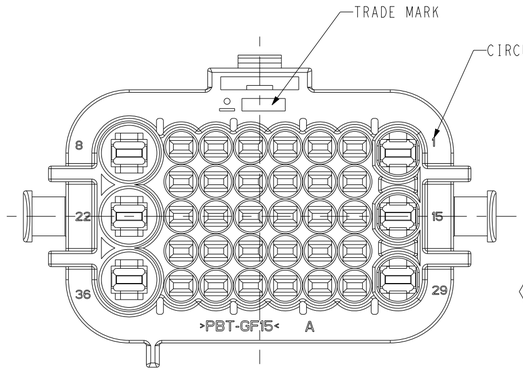

SECTION A-A

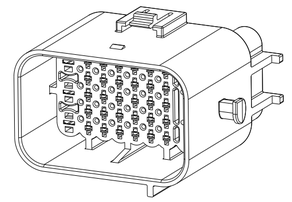


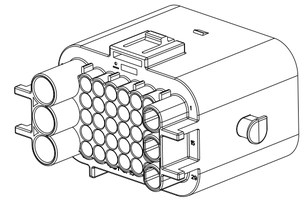






2 ISOMETRIC VIEW

<TABLE 1>

| TYPE | PART NO. | WIRE SIZE(mm²) | Insulation DIA(mm) | Applicable WIRE | FINISH |
|---|---|---|---|---|---|
| MTII | 0-963902-1 | 0.2~0.5 | 1.15~1.6 | AVSSXF 0.5 Max | CuSn4 |
| | 0-963902-3 | | | | CuSn4(GOLD) |
| | 0-963904-1 | 0.5~1.0 | 1.4~2.1 | AVSSXF 0.85 Max | CuSn4 |
| | 0-963904-3 | | | | CuSn4(GOLD) |
| JPT | 1-962915-1 | 0.5~1.0 | 2.1 Max | AVSSXF 0.85 Max | CuSn4 |
| | 1-962915-3 | | | | CuSn4(GOLD) |
| | 1-962916-1 | 1.5~2.5 | 3.0 Max | AVSS 2.0 Max or FLR 2.5 Max | CuSn4 |
| | 1-962916-3 | | | | CuSn4(GOLD) |
| MCP | 1-968947-1 | 2.5~4.0 | 3.7 Max | AEXF 3.0 Max or FLR 4.0 Max | CuSn4 |

<TABLE 2>

| TYPE | WIRE SIZE(mm²) | PART NO. | WIRE INSULATION DIAMETER(mm) | COLOR |
|---|---|---|---|---|
| MTII | 0.35~0.5 | 964971-1 | 1.2~1.6 | RED |
| | 0.5~0.75 | 963530-1 | 1.4~1.9 | GRAY |
| | 1.0 | 964972-1 | 1.9~2.1 | YELLOW |
| | | 963531-1 | CAVITY PLUG | WHITE |
| C5 JPT | 0.35~1.0 | 828904-1 | 1.2~2.1 | BLUE |
| | 1.5~2.5 | 828905-1 | 2.2~3.0 | WHITE |
| | | 828922-1 | CAVITY PLUG | NATURAL |
| MCP | 2.5~4.0 | 828985-1 | 3.0~3.7 | GREEN |
| | | 828986-1 | CAVITY PLUG | BROWN |

NOTE
1. GENERAL TOLERANCE:±0.3, ±3°
2. DELIVERY CONDITION
C4 3 APPLIED PLUG P/N:X-1743632-X
APPLIED PLUG P/N:2483601-X FOR ONLY 1-1743636-2
APPLIED WIRE COVER P/N:X-1743638-X
4. APPLICABLE TAB CONTACT P/N:TABLE 1

C2

| TERMINAL TYPE | CAVITY/CIRCUIT NO. |
|---|---|
| JPT | 1,15,29 |
| MCP | 8,22,36 |
| MTII | REMAINING |

5. APPLICABLE WIRE SEAL P/N:TABLE 2

C3

| C3 | | | | | |
|---|---|---|---|---|---|
| | CAP HSG | 1-1743636-2 | PBT-GF15 | BLACK | EXPORT |
| | CAP HSG | 1743636-2 | PBT-GF15 | BLACK | - |
| | DESCRIPTION | P/N | MATERIAL | COLOR | REMARK |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±
3rd ANGLE PROJECTION

MATERIAL: SEE TABLE
FINISH

DWN: SJ CHOI
CHK: JW JUNG
APVD: HG CHO
PRODUCT SPEC: C1 108-61618
APPLICATION SPEC
WEIGHT
CUSTOMER DRAWING

TE Connectivity

NAME: CAP HSG FOR MTII JPT MCP SEALED 36P CONN'R

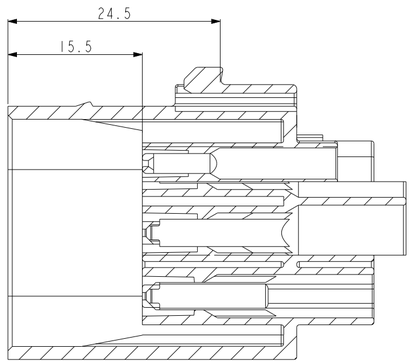
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|---|---|---|---|
| A2 | 00779 | C-1743636 | - |

SCALE 2:1 SHEET 1 OF 2 REV C5

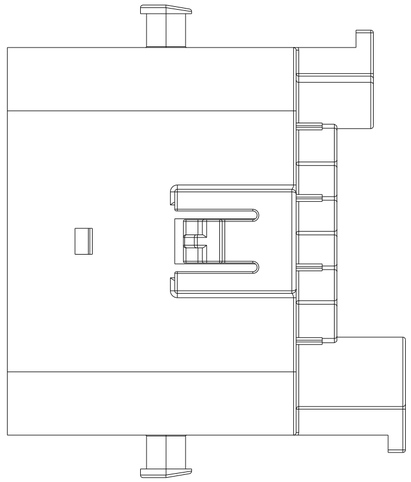
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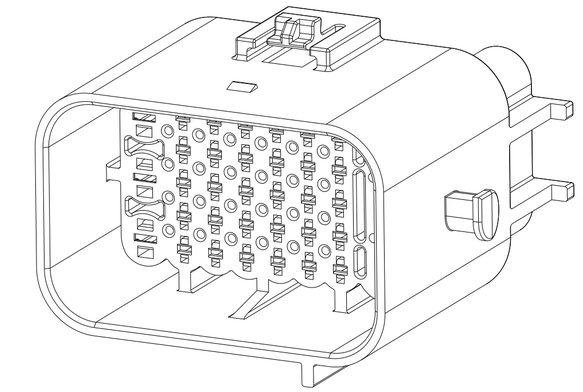
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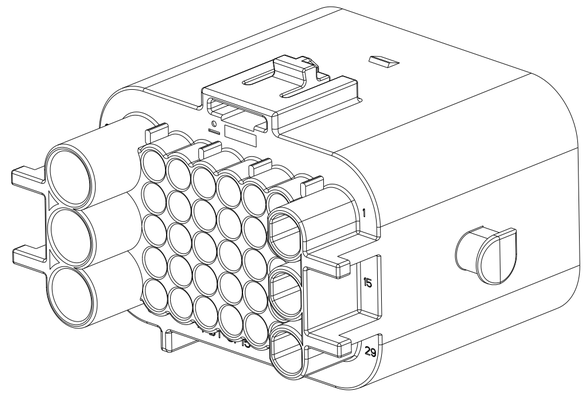
| REVISIONS | | | | | |
|---|---|---|---|---|---|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | - | SEE SHEET 1 | - | - | - |
| | | | | | |
| | | | | | |
| | | | | | |



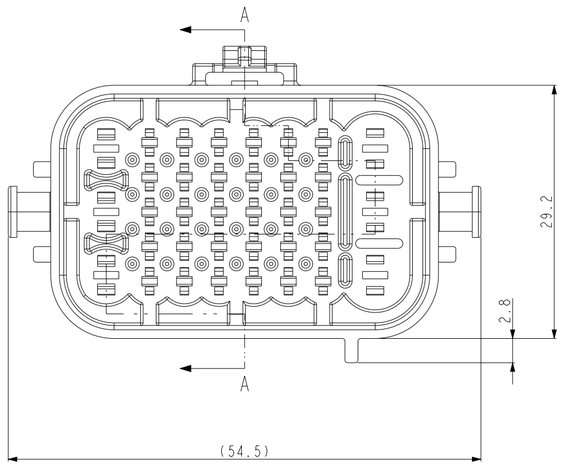

SECTION A-A

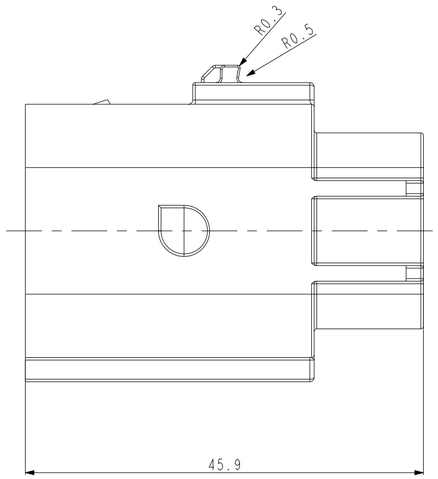







ISOMETRIC VIEW




| | | | |
|---|---|---|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN SJ CHOI | TE Connectivity |
| DIMENSIONS: mm | TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± | CHK JW JUNG<br>APVD HG CHO<br>PRODUCT SPEC 108-61618<br>APPLICATION SPEC | NAME CAP HSG FOR MTII JPT MCP SEALED 36P CONN'R |
| MATERIAL SEE TABLE | FINISH | WEIGHT | SIZE A2 · CAGE CODE 00779 · DRAWING NO C-1743636 · RESTRICTED TO - |
| | | CUSTOMER DRAWING | SCALE 2:1 · SHEET 2 OF 2 · REV C5 |