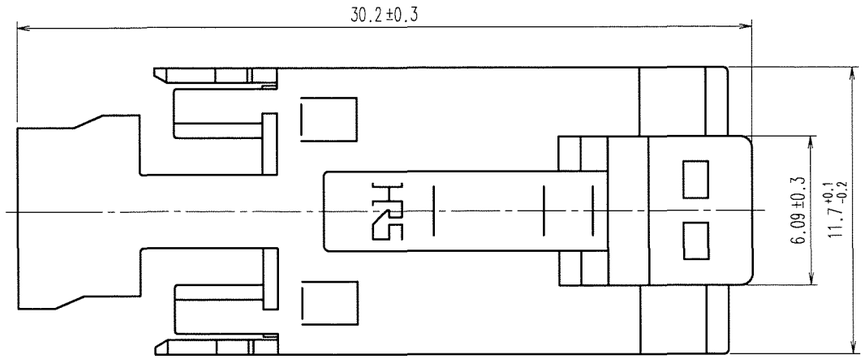
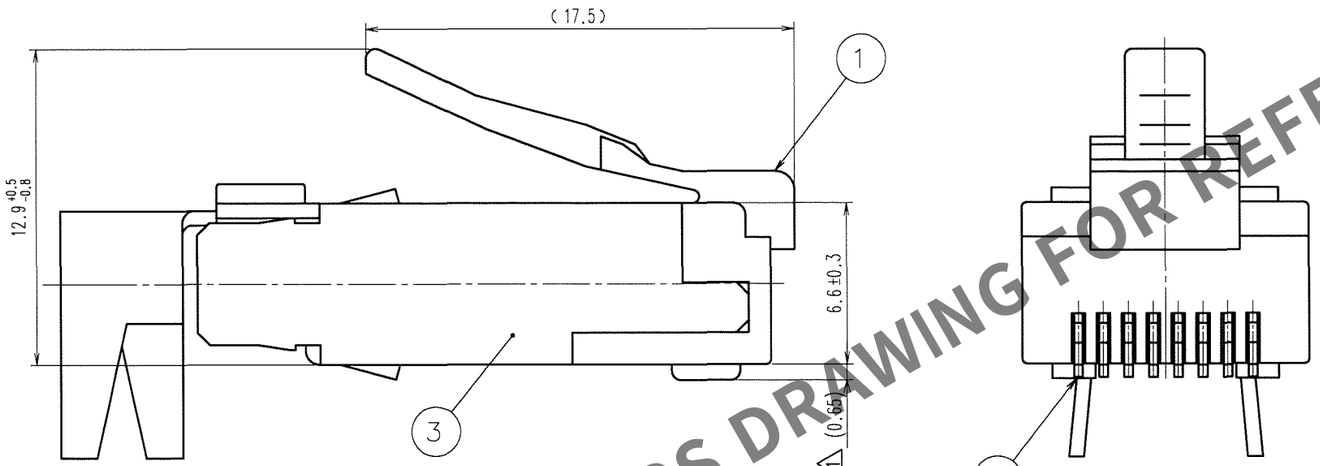
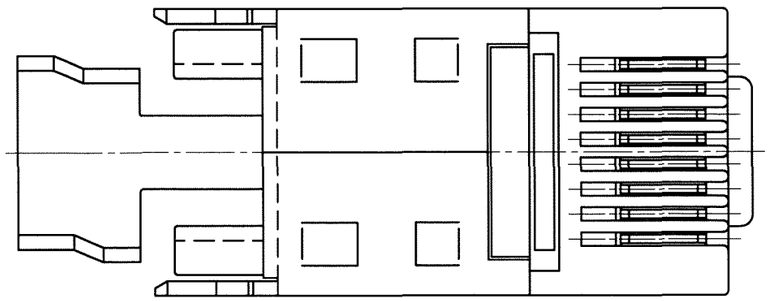
Apr.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

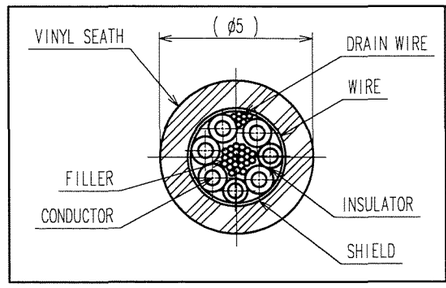
| | COUNT | DESCRIPTION OF REVISIONS | BY | CHKD | DATE | | COUNT | DESCRIPTION OF REVISIONS | BY | CHKD | DATE |
|---|---|---|---|---|---|---|---|---|---|---|---|
| △ | | REWRITTEN BY CAD | Y.S | Y.E | 07.03.16 | △ | | | | | . . |
| △1 | 3 | DIS-E-001346 | Y.S | Y.E | 07.03.16 | △ | | | | | . . |
| △ | | | | | . . | △ | | | | | . . |



NOTES. 1. APPLICABLE CABLE.

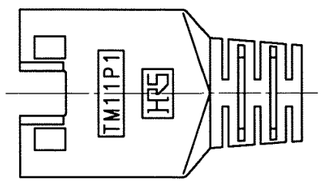


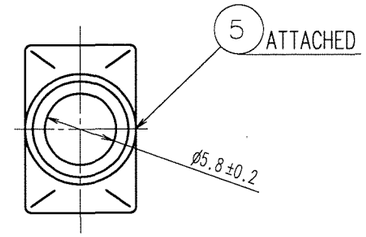

| | |
|---|---|
| WIRE | INSULATOR OUTER DIAMETER 0.90 TO 1.00 DIA. CONDUCTOR SIZE(STRANDED) AWG 26-27 OR EQUIVALET. |
| VINYL SEATH OUTER DIAMETER | φ 5.0 *(1) |
| DRAIN WIRE | AWG 25 OR EQUIVALET 7/0.18 DIA. *(2) |

*(1) CABLE ENTRY IS 5.6 MIN.

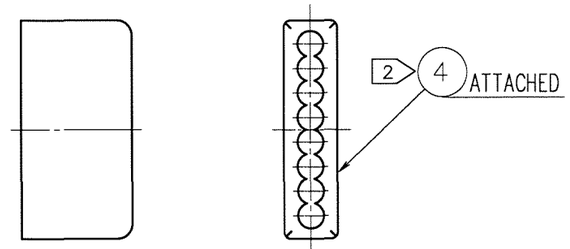
*(2) CONSTRUCTION IS FOR REFERENCE.

HOOD ( 2 : 1 )




ADAPTER




2 ADAPTER SHALL BE USED TO ALIGN INDIVIDUAL WIRE.

3. THE DIMENSION IN PARENTHESIS IS FOR REFERENCE.

| NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS |
|---|---|---|---|---|---|
| 2 | PHOSPHOR BRONZE △1 | CONTACT: GOLD PLATING 1.27μm min TERMINAL: GOLD PLATING 0.03μm min UNDER: NICKEL PLATING 2μm min | 5 | POLYCARBONATE | LIGHT BEIGE |
| 1 | POLYCARBONATE | TRANSPARENCY | 4 | POLYCARBONATE | TRANSPARENCY |
| | | | 3 | BRASS △1 | OVER: TIN REFLOW PLATING 1μm min UNDER: COPPER PLATING 0.5μm min |

| CODE NO.(OLD) | DRAWN | DESIGNED | CHECKED | APPROVED | RELEASED |
|---|---|---|---|---|---|
| | T.WATANABE 96.09.25 | T.WATANABE 96.09.25 | H.MIWA 96.09.25 | A.NAKAZAWA 96.09.25 | . . |

| SCALE | DRAWING NO. | PART NO. |
|---|---|---|
| 4 : 1 | EDC3-120681 | TM11AP1-88P |
| UNITS: mm | HRS HIROSE ELECTRIC CO., LTD | CODE NO. CL222-2782-1 (1/1) |

| TO |
|---|
| Q2 |
| |
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| |

HRS DRAWING FOR REFERENCE