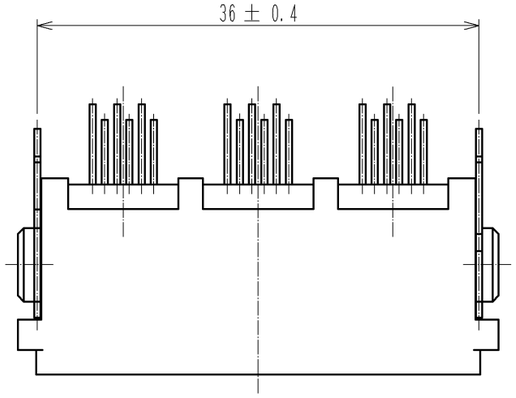
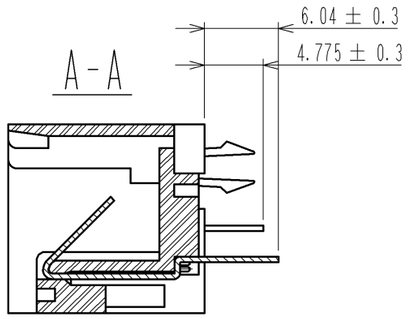
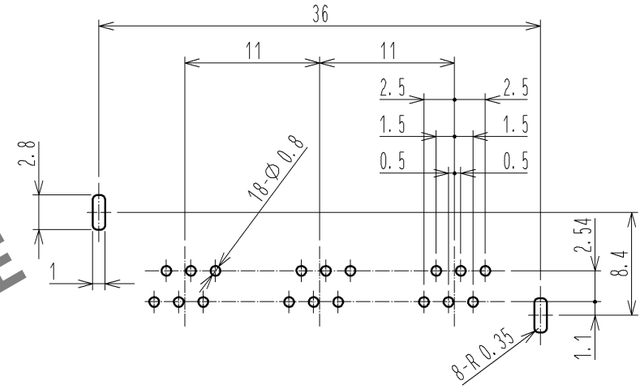
Jun.1.2026 Copyright 2026 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

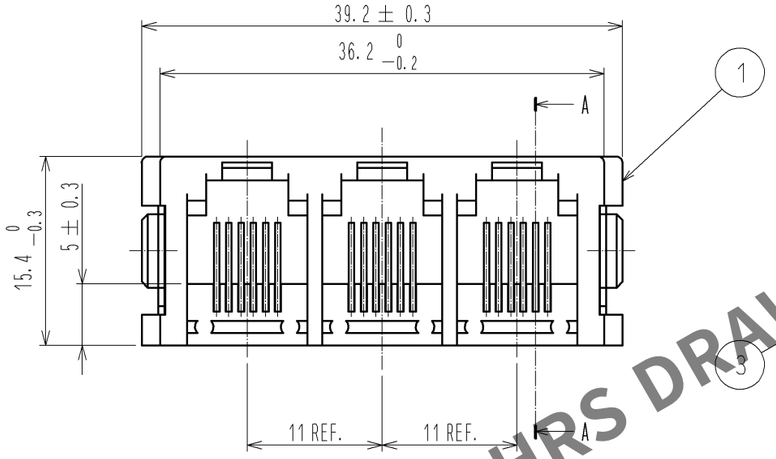


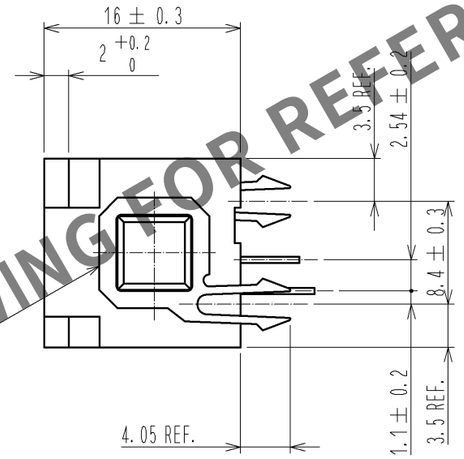



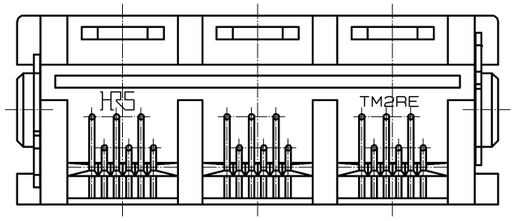

## RECOMMENDED PC BOARD PATTERN (MOUNTING SIDE)

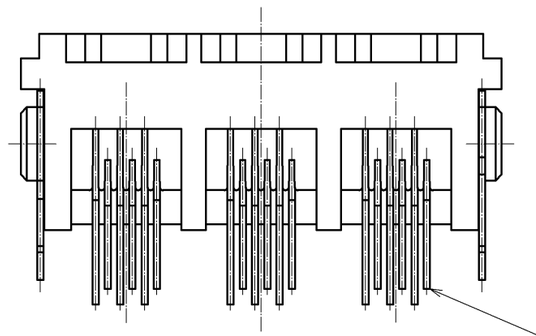
TOLERANCE HAVE NOT BEEN DESCRIBED TO THE REFERENCE DIMENSION.
t=1.6




HRS DRAWING FOR REFERENCE

| NO. | MATERIAL | FINISH , REMARKS | NO. | MATERIAL | FINISH , REMARKS |
|---|---|---|---|---|---|
| 2 | PHOSPHOR BRONZE | CONTACT:GOLD PLATING 1.27μm MIN<br>LEAD :GOLD PLATING 0.03μm MIN<br>UNDER :NICKEL PLATING 1.27μm MIN ⚠1 | 3 | PHOSPHOR BRONZE | OVER :TIN PLATING 3μm MIN<br>UNDER:NICKEL PLATING 2μm MIN ⚠1 |
| 1 | PBT | (GRAY)UL94V-0 ⚠1 | | | |

| UNITS | SCALE | | COUNT | DESCRIPTION OF REVISIONS | DESIGNED | CHECKED | DATE |
|---|---|---|---|---|---|---|---|
| mm | 2 : 1 | ⚠1 | 3 | DIS-E-002584 | MT. ITANO | KI. NAGANUMA | 08. 12. 15 |

HIROSE ELECTRIC CO., LTD.

| | | |
|---|---|---|
| APPROVED | HO. MIWA | 06. 04. 27 |
| CHECKED | HO. MIWA | 06. 04. 27 |
| DESIGNED | SJ. SHIMIZU | 06. 04. 27 |
| DRAWN | SJ. SHIMIZU | 06. 04. 27 |

| | |
|---|---|
| DRAWING NO. | EDC3-022564-02 |
| PART NO. | TM2RE-1818(50) |
| CODE NO. | CL222-0796-5-50 ⚠1 1/1 |