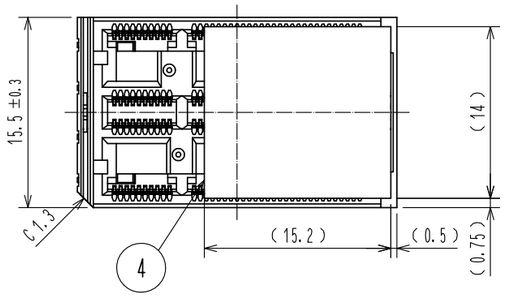
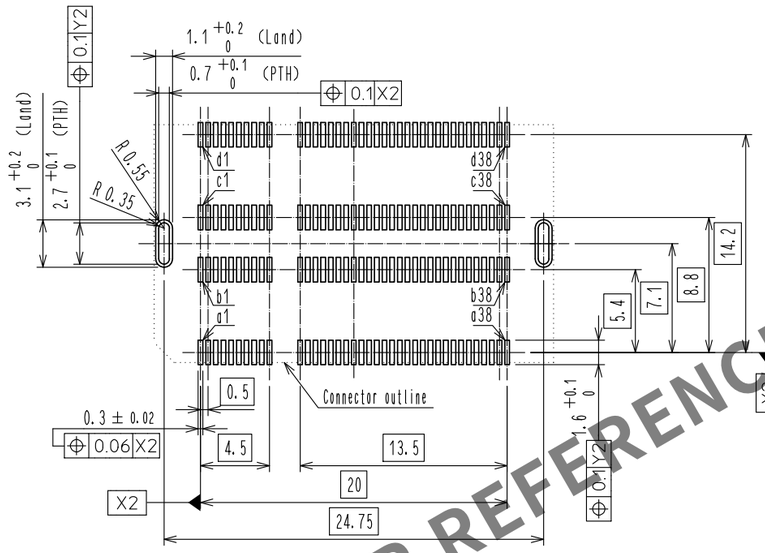
Sep.1.2026 Copyright 2026 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

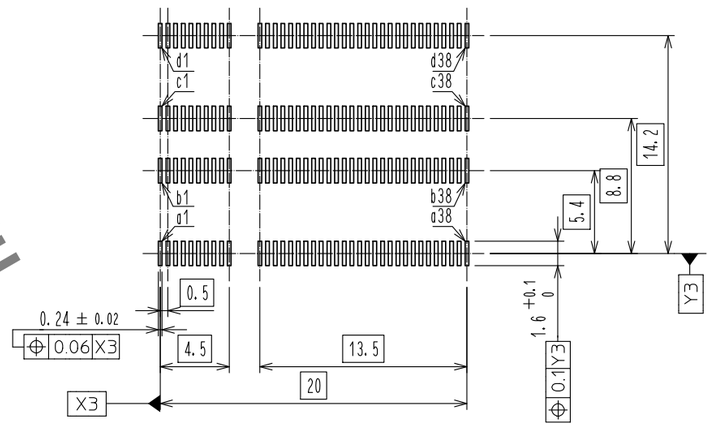


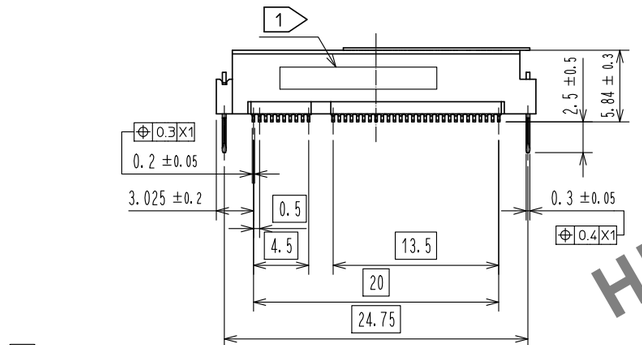

## Recommended Land Pattern Dimension of PCB (Free Scale)

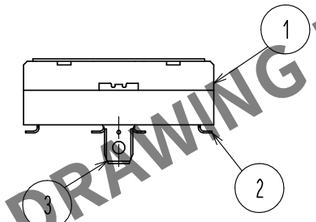



## Recommended Stencil Pattern (Free Scale)

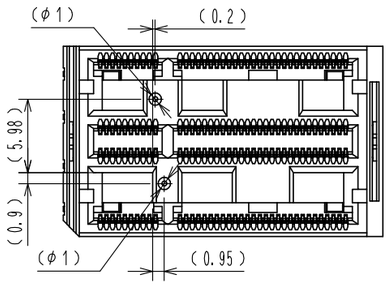
(Stencil thickness : 0.13mm)

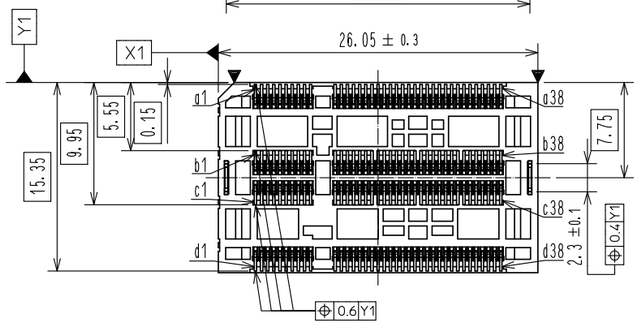



## Location Mark




NOTE

1. Lot no. is marked on indicated position.
2. Maximum coplanarity is 0.13 mm.
3. Standard package of 400pcs are packaged in embossed carrier tape.
4. ( ) indicates a reference dimension.

| NO. | MATERIAL | FINISH , REMARKS |
|---|---|---|
| 4 | NOMEX | (Tape for vaccum pick and place) |
| 3 | COPPER ALLOY | NiP1μm+SnP3μm |
| 1 | LCP | BLACK UL94V-0 |

| NO. | MATERIAL | FINISH , REMARKS |
|---|---|---|
| 6 | PS | (Top Cover Tape) |
| 5 | PS | (Embossed Carrier Tape) |
| 2 | COPPER ALLOY | CONTACT AREA:NiP3μm+AuP0.76μm<br>MOUNT AREA :NiP1μm+AuP0.03μm |

| UNITS | SCALE | | COUNT | DESCRIPTION OF REVISIONS | DESIGNED | CHECKED | DATE |
|---|---|---|---|---|---|---|---|
| mm | 2 : 1 | 0 | | | | | |

HIROSE ELECTRIC CO., LTD.

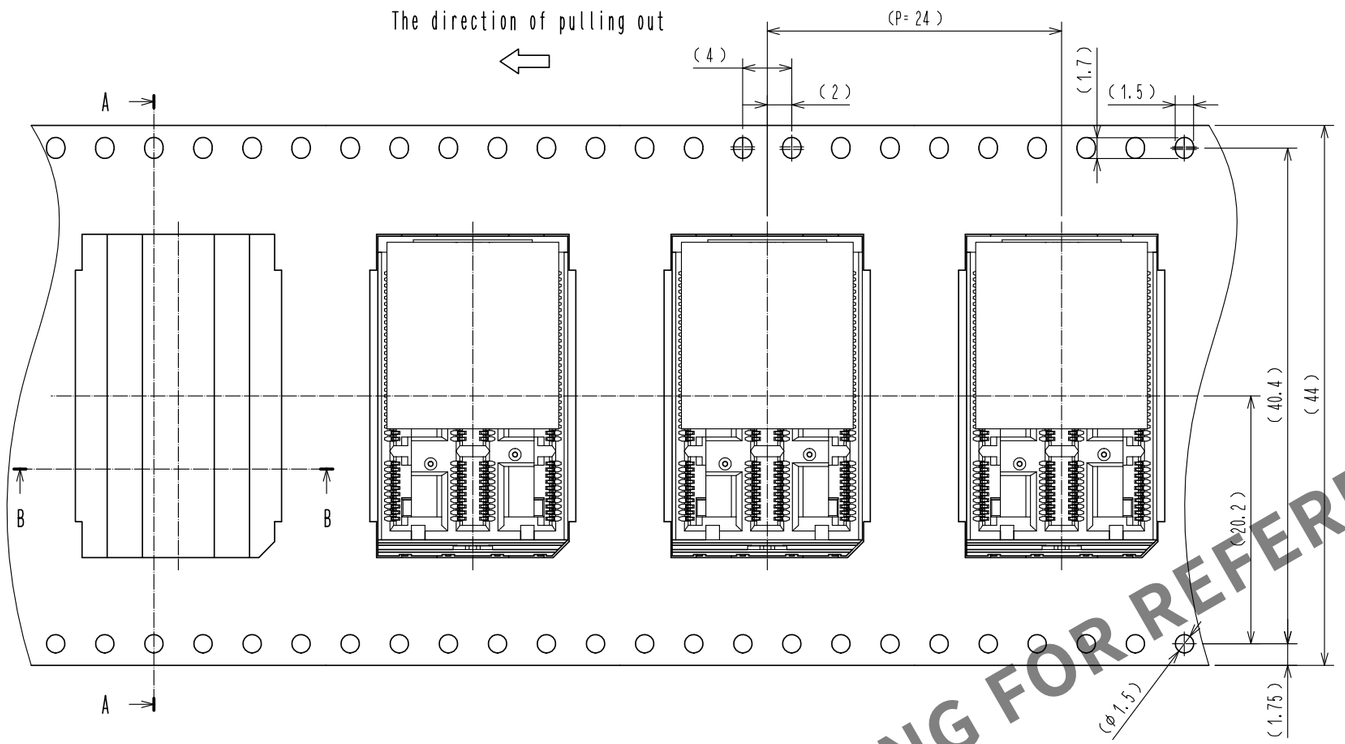
| | | | |
|---|---|---|---|
| APPROVED | NH. TAMAI | 20191010 | DRAWING NO. EDC-379971-00-00 |
| CHECKED | NH. TAMAI | 20191010 | PART NO. IT9M3-152S-0.5SV4 |
| DESIGNED | DK. AIMOTO | 20191010 | |
| DRAWN | DK. AIMOTO | 20191010 | CODE NO. CL636-1801-0-00 |

0 1/2

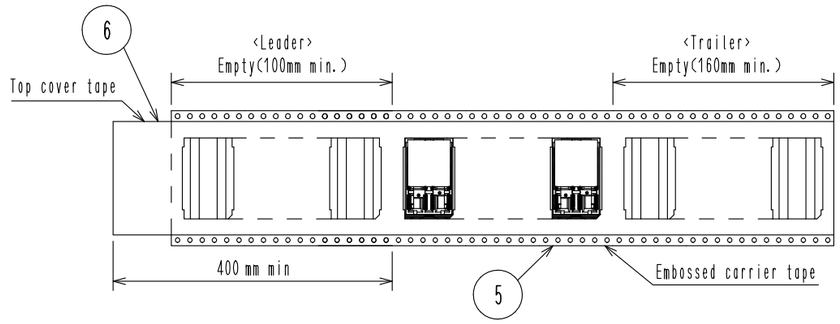
HRS DRAWING FOR REFERENCE

Sep.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.

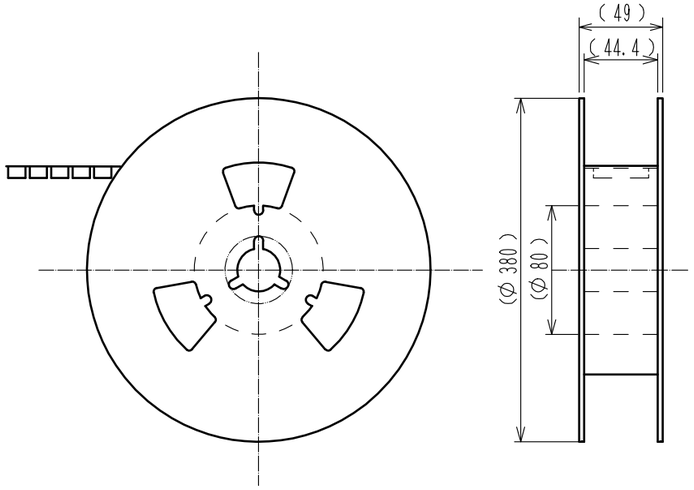
## Drawing for packaging



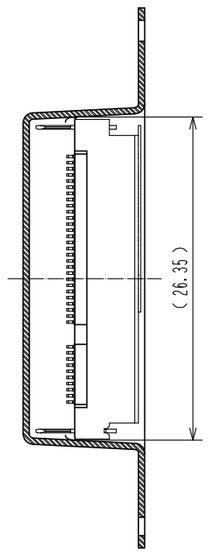

## Tape leader & trailer dimensions (1:1)



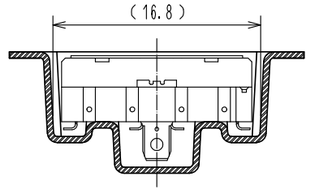

## Detail of reel (Free)




## A-A




## B-B




HRS DRAWING FOR REFERENCE

| | | |
|---|---|---|
| HRS | DRAWING NO. | EDC-379971-00-00 |
| | PART NO. | IT9M3-152S-0.5SV4 |
| | CODE NO. | CL636-1801-0-00 △0 2/2 |