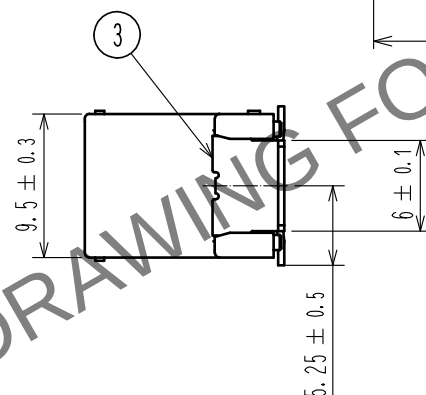
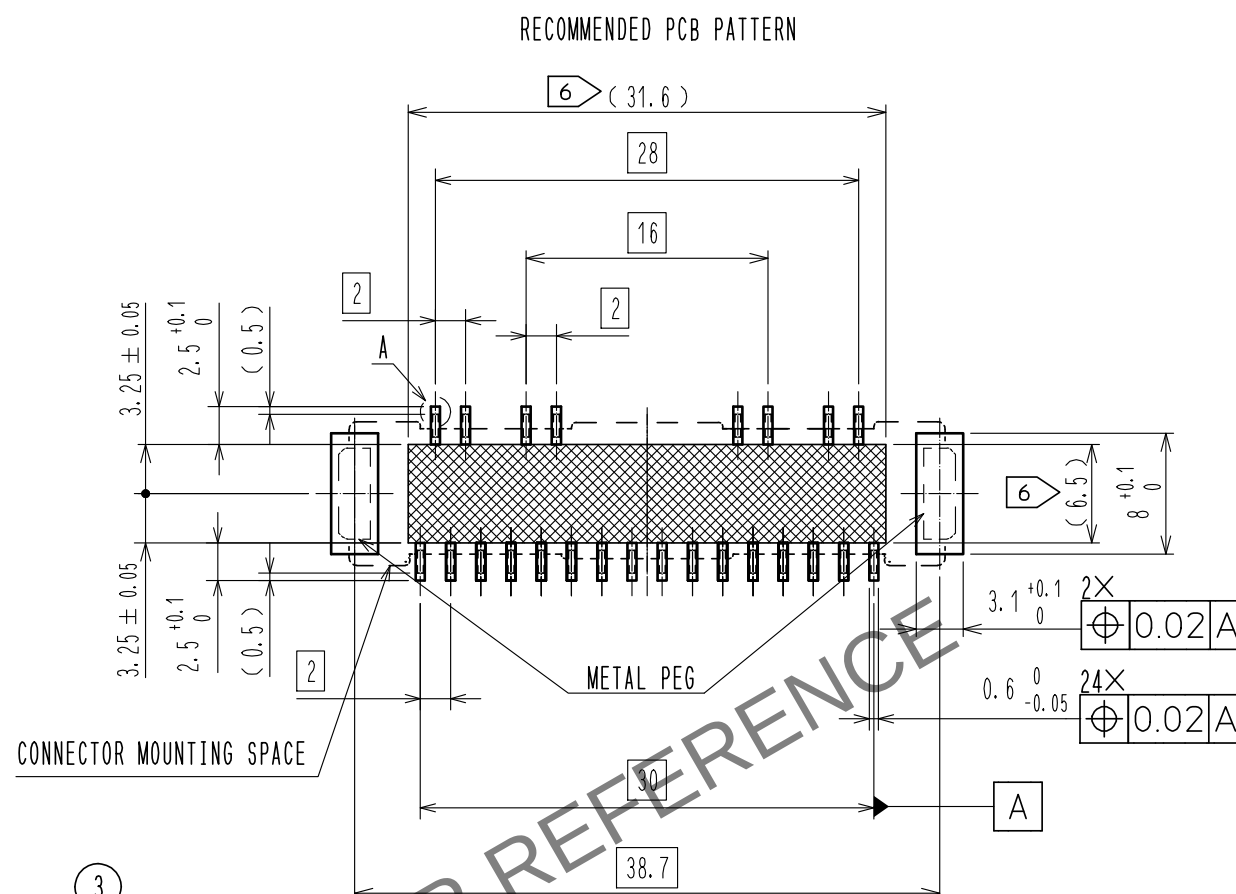
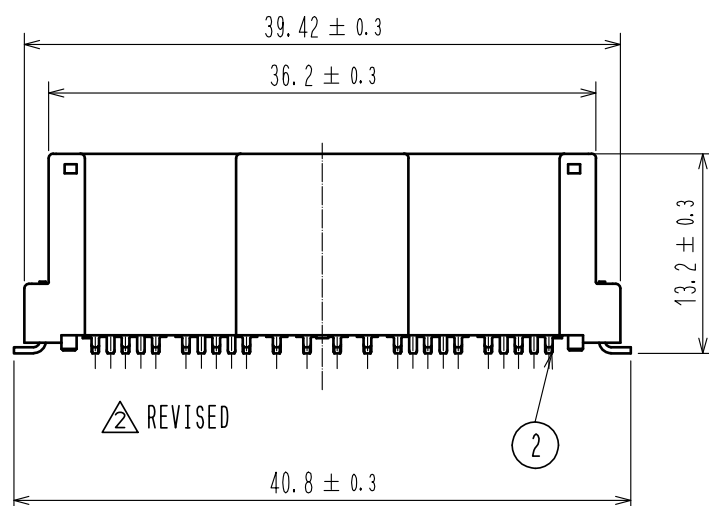
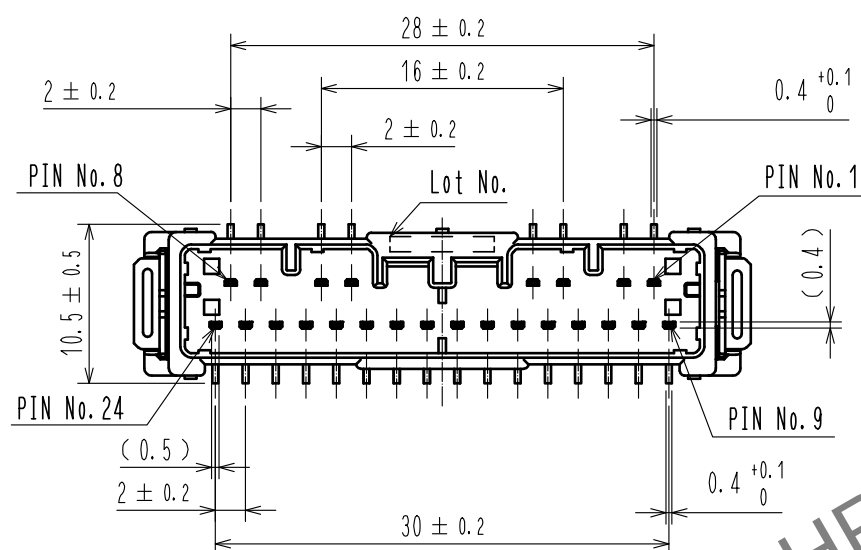




NOTE 1. RECOMMENDED TEMPERATURE PROFILE FOR REFLOW  
(REFER TO RIGHT FIG.)  
USED REFLOW SYSTEM  
: IR IN THE AIR OR NITROGEN  
NO. OF CYCLES : 2 MAX  
PEAK : 250℃  
OVER 230℃ : 20~40s  
PREHEAT : 150~180℃  
90~120s

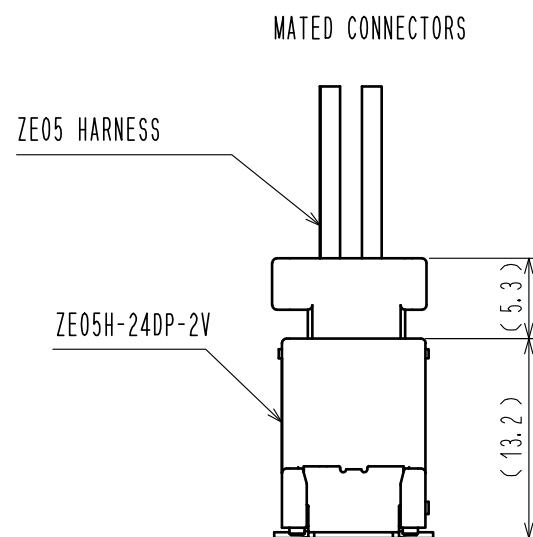
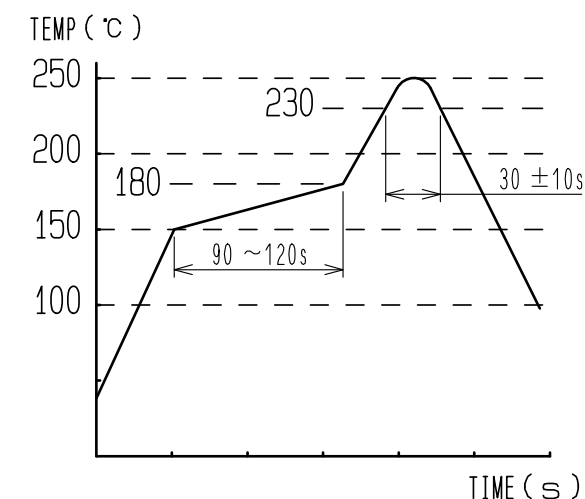
2. TEMPERATURE FOR SOLDERING IRON  
: 280~300℃ WITHIN 2s

3. CO-PLANARITY SHALL BE 0.1mm MAX.

4. RECOMMENDED PCB THICKNESS IS 1.6mm.

5. RECOMMENDED SOLDER THICKNESS IS 0.15mm.

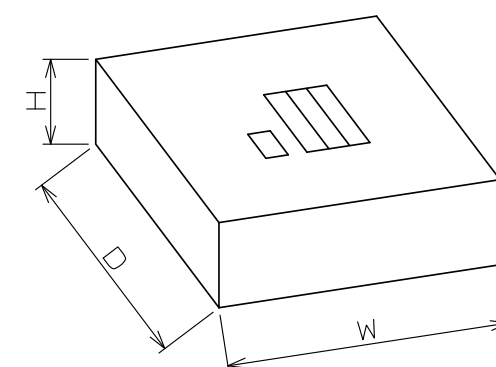
6.  : PROHIBITED PATTERN AREA



|     |          |                                       |     |             |                   |
|-----|----------|---------------------------------------|-----|-------------|-------------------|
| 3   | BRASS    | SURFACE PLATING : TIN PLATING 1μm min |     |             |                   |
|     |          | UNDER PLATING : NICKEL 1μm min        |     |             |                   |
| 2   | BRASS    | SURFACE PLATING : TIN PLATING 1μm min | 6   | POLYESTER   |                   |
|     |          | UNDER PLATING : NICKEL 1μm min        | 5   | POLYSTYRENE |                   |
| 1   | PA       | BLACK UL94V-0                         | 4   | POLYIMIDE   | PICK & PLACE TAPE |
| NO. | MATERIAL | FINISH , REMARKS                      | NO. | MATERIAL    | FINISH , REMARKS  |

|                                                                                                                       |  |                         |            |                                            |                        |                        |                  |
|-----------------------------------------------------------------------------------------------------------------------|--|-------------------------|------------|--------------------------------------------|------------------------|------------------------|------------------|
| UNITS<br>mm                                                                                                           |  | SCALE<br>2 : 1          | COUNT<br>1 | DESCRIPTION OF REVISIONS<br>DIS-T-00006332 | DESIGNED<br>YH. MAMADA | CHECKED<br>HH. TSUKUMO | DATE<br>20200703 |
|  HIROSE<br>ELECTRIC<br>CO., LTD. |  | APPROVED : HK. UMEHARA  | 20190517   | DRAWING NO. EDC-379835-00-00               |                        |                        |                  |
|                                                                                                                       |  | CHECKED : OM. MIYAMOTO  | 20190517   | PART NO. ZE05H-24DP-2V                     |                        |                        |                  |
|                                                                                                                       |  | DESIGNED : TY. ISHIGURO | 20190517   | CODE NO. CL752-2316-0-00                   |                        |                        |                  |
|                                                                                                                       |  | DRAWN : GYEONGMIN LEE   | 20190515   | 1                                          |                        |                        |                  |

# PACKING STYLE DRAWING



W=(405) (mm)  
D=(405) (mm)  
H= (80) (mm)

|                                                                                       |                              |                                                                                                                                                                             |
|---------------------------------------------------------------------------------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | DRAWING NO. EDC-379835-00-00 |                                                                                                                                                                             |
|                                                                                       | PART NO. ZE05H-24DP-2V       |                                                                                                                                                                             |
|                                                                                       | CODE NO. CL752-2316-0-00     |   |