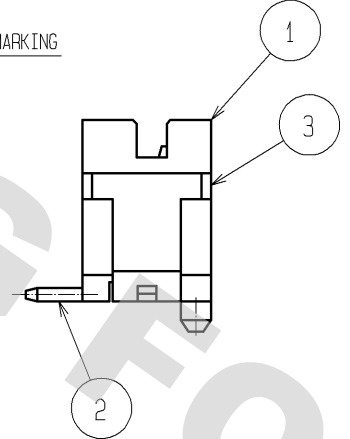
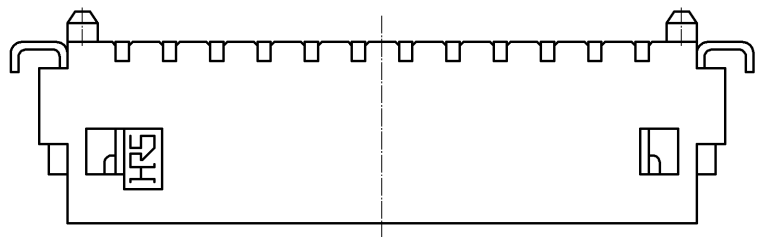
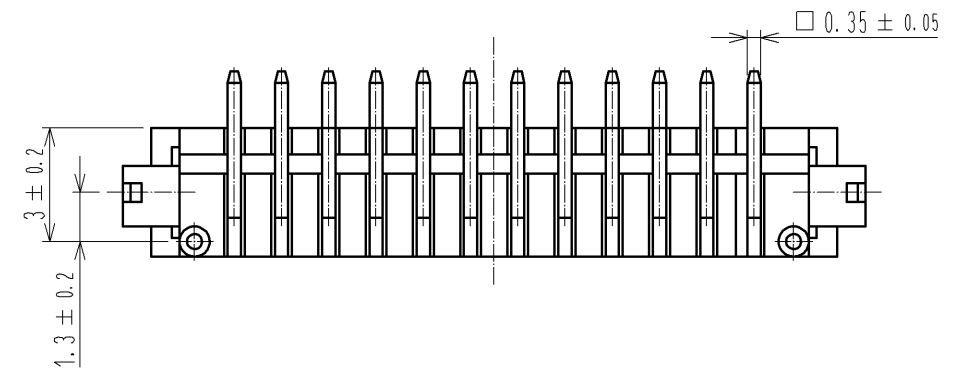
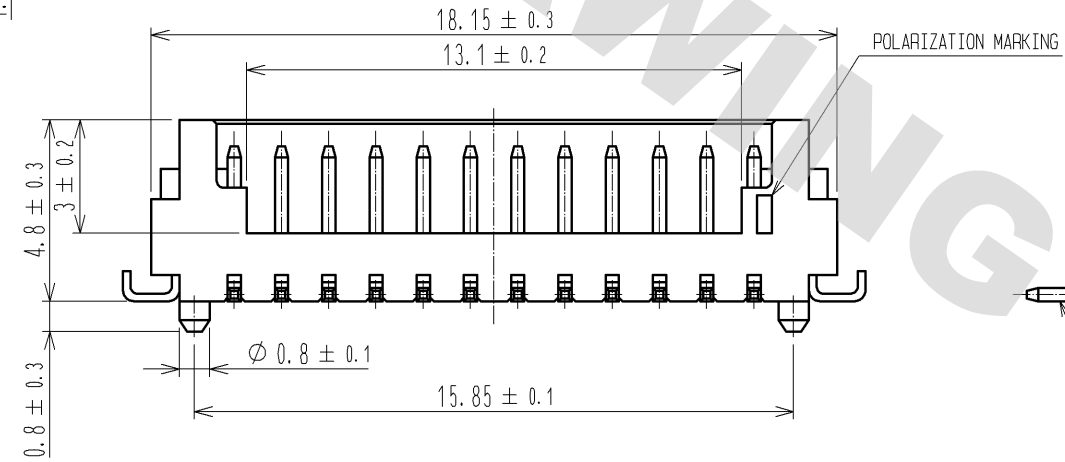
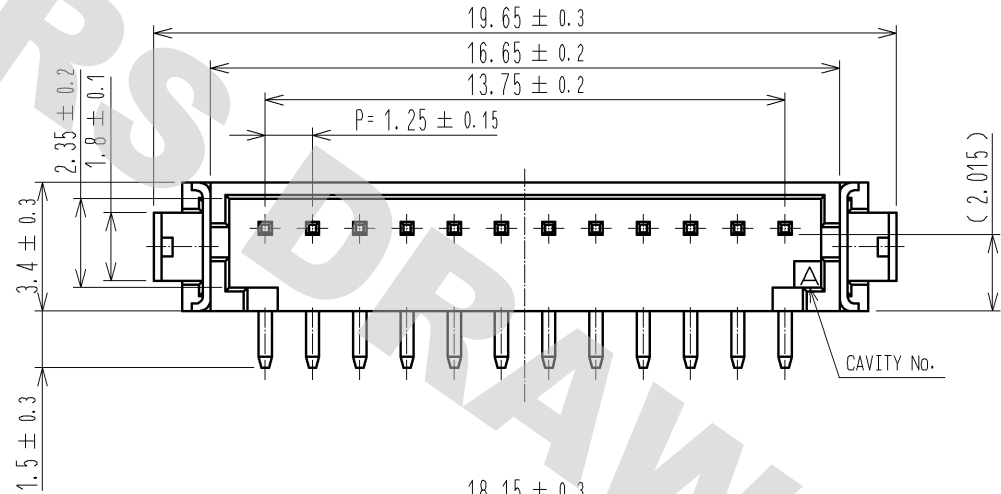
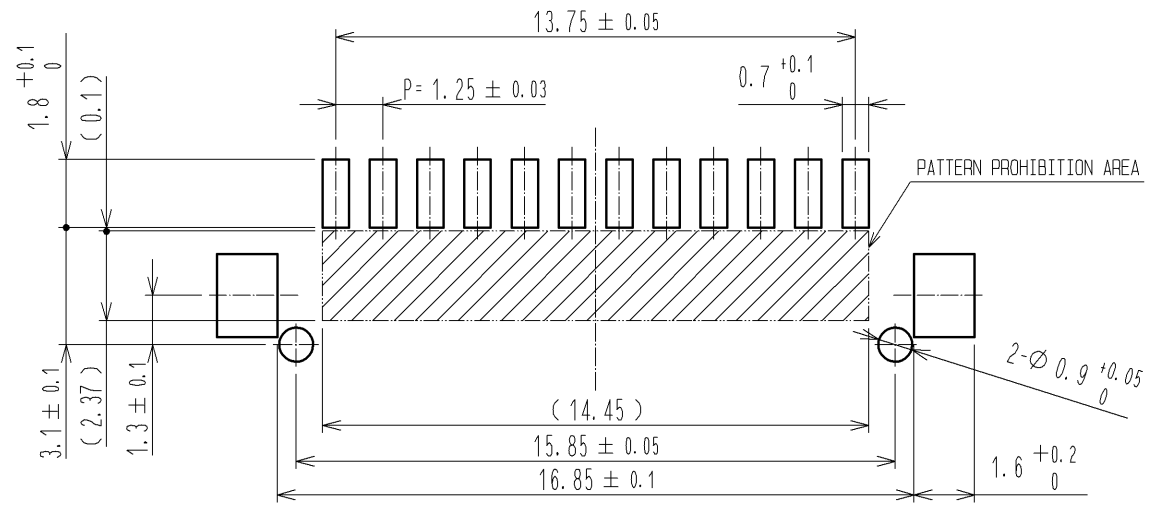


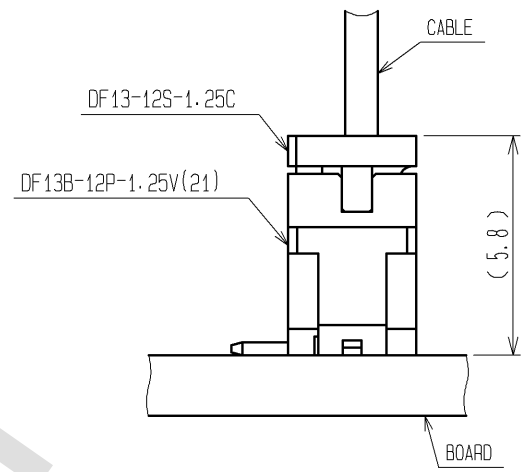
DRAWING FOR REFERENCE: This is subject to change without notice  
08/11/2012



### 3 RECOMMENDED PATTERN



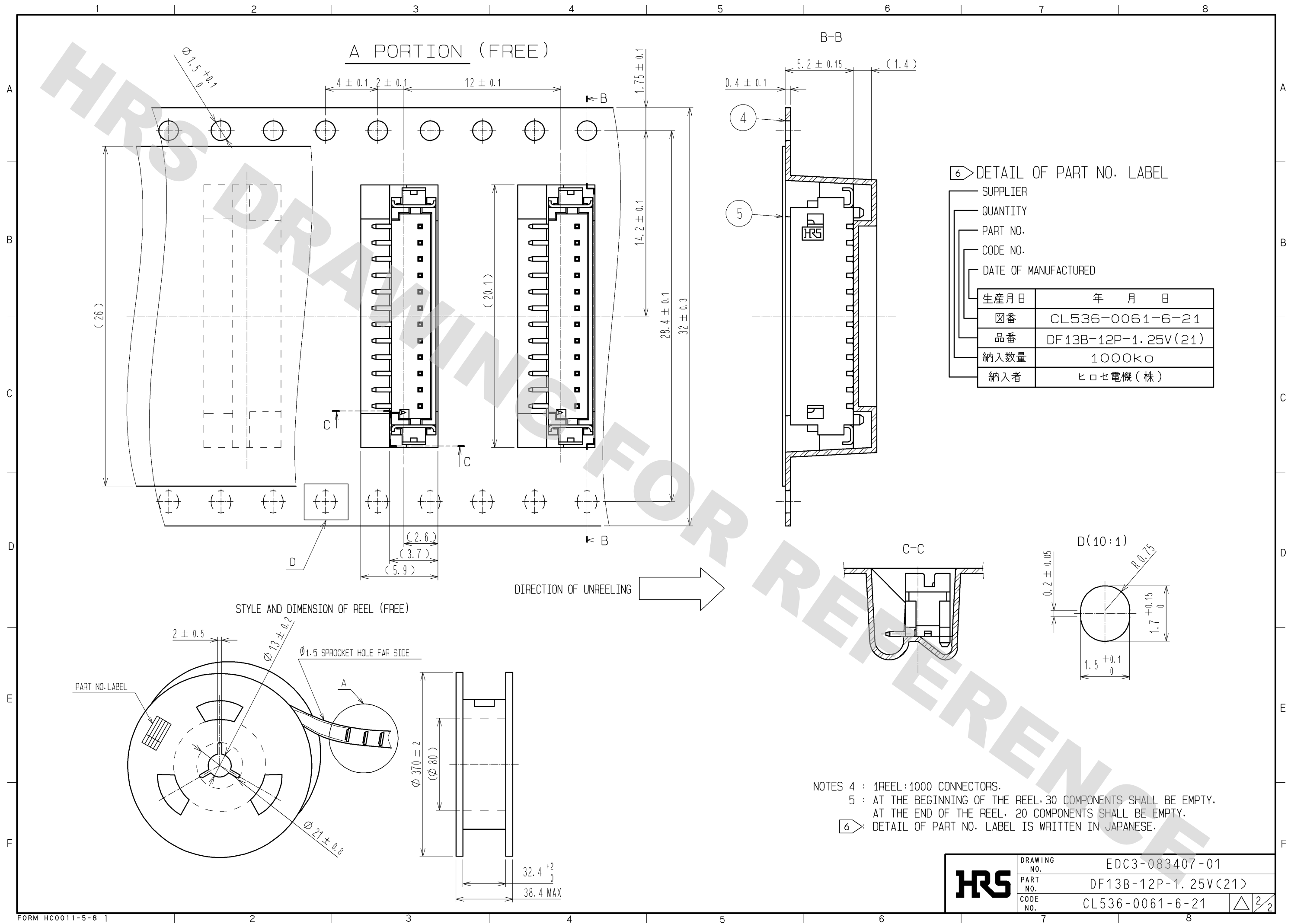
### APPLICATION DRAWING



- NOTES 1: WHEN THIS CONNECTOR MATES WITH DF13-12S-1.25C, THE MATING HEIGHT IS 5.8mm.  
2: LEAD CO-PLANARITY INCLUDING REINFORCED METAL FITTINGS SHALL BE WITHIN 0.1mm.  
3: RECOMMENDED THICKNESS OF CREAM SOLDER PASTE: 0.15mm ~ 0.2mm  
OPEN AREA RATIO: 100%

|                                      |           |                              |            |                              |                              |
|--------------------------------------|-----------|------------------------------|------------|------------------------------|------------------------------|
| 2                                    | BRASS     | SURFACE: TIN PLATED 1μm min. | 5          | POLYESTER                    | COVER TAPE, CLEAR            |
| 1                                    | POLYAMIDE | UL94V-0, BEIGE               | 4          | PS                           | EMBOSSD CARRIER TAPE, CLEAR  |
|                                      |           |                              | 3          | PHOSPHOR BRONZE              | SURFACE: TIN PLATED 1μm min. |
| NO.                                  | MATERIAL  | FINISH, REMARKS              | NO.        | MATERIAL                     | FINISH, REMARKS              |
| UNITS<br>mm                          |           | SCALE<br>5 : 1               | COUNT<br>△ |                              | DESCRIPTION OF REVISIONS     |
|                                      |           |                              | DESIGNED   |                              | CHECKED                      |
|                                      |           |                              | DATE       |                              |                              |
| <b>HRS</b> HIROSE ELECTRIC CO., LTD. |           | APPROVED : TS. SAKATA        | 08.09.01   | DRAWING NO. EDC3-083407-01   |                              |
|                                      |           | CHECKED : TS. KUMAZAWA       | 08.08.29   | PART NO. DF13B-12P-1.25V(21) |                              |
|                                      |           | DESIGNED : SN. KOBAYASHI     | 08.08.22   | CODE NO. CL536-0061-6-21     |                              |
|                                      |           | DRAWN : SN. KOBAYASHI        | 08.08.22   |                              |                              |

DRAWING FOR REFERENCE: This is subject to change without notice  
08/11/2012



HRS

|             |                     |
|-------------|---------------------|
| DRAWING NO. | EDC3-083407-01      |
| PART NO.    | DF13B-12P-1.25V(21) |
| CODE NO.    | CL536-0061-6-21     |

2/2