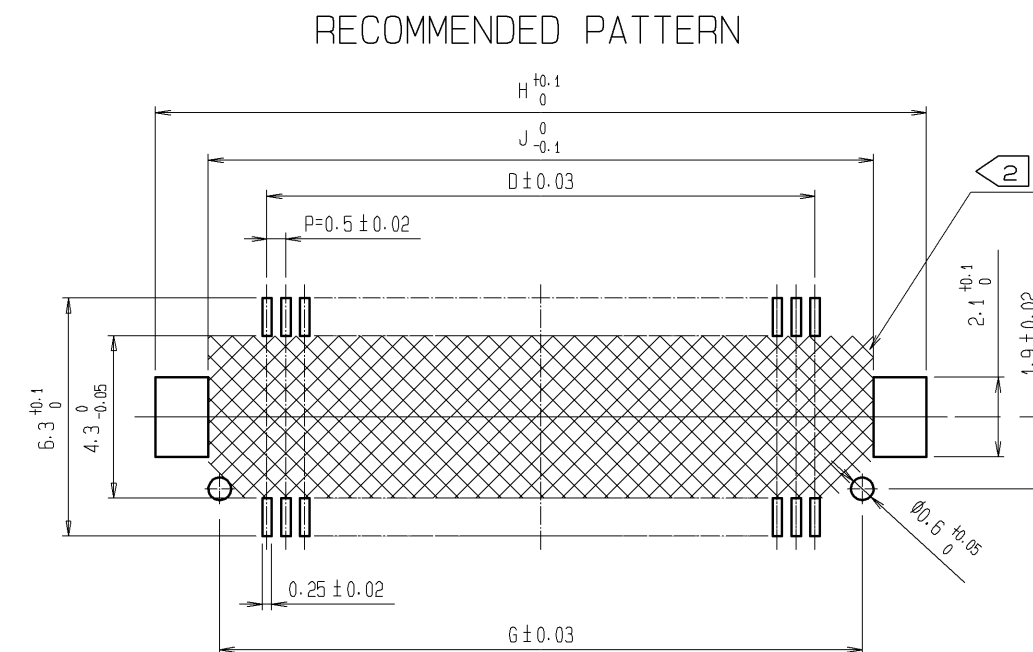
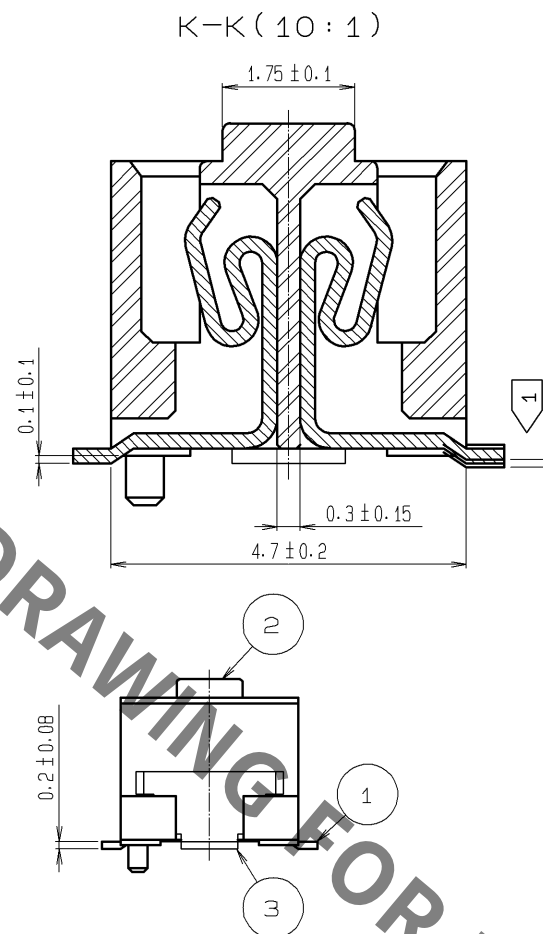
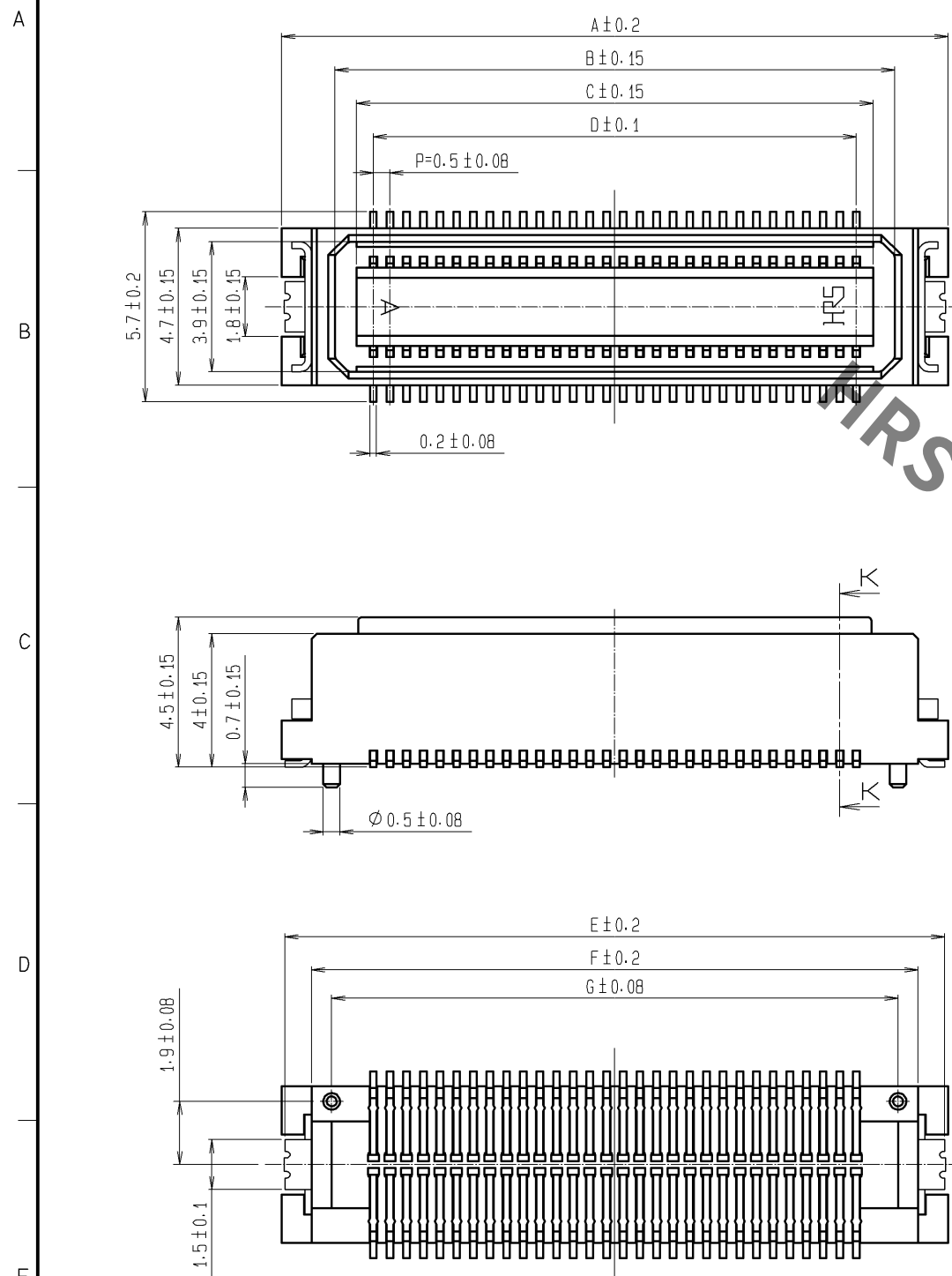
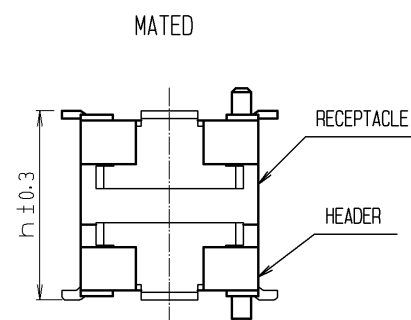




| CODE NO.        | CONTACT | A    | B    | C    | D    | E    | F    | G    | H    | J    |
|-----------------|---------|------|------|------|------|------|------|------|------|------|
| CL683-0042-7-57 | 20      | 10   | 6.8  | 5.5  | 4.5  | 9.8  | 8.2  | 7    | 10.4 | 7.6  |
| CL683-0043-0-57 | 30      | 12.5 | 9.3  | 8    | 7    | 12.3 | 10.7 | 9.5  | 12.9 | 10.1 |
| CL683-0044-2-57 | 40      | 15   | 11.8 | 10.5 | 9.5  | 14.8 | 13.2 | 12   | 15.4 | 12.6 |
| CL683-0045-5-57 | 50      | 17.5 | 14.3 | 13   | 12   | 17.3 | 15.7 | 14.5 | 17.9 | 15.1 |
| CL683-0046-8-57 | 60      | 20   | 16.8 | 15.5 | 14.5 | 19.8 | 18.2 | 17   | 20.4 | 17.6 |
| CL683-0047-0-57 | 70      | 22.5 | 19.3 | 18   | 17   | 22.3 | 20.7 | 19.5 | 22.9 | 20.1 |
| CL683-0048-3-57 | 80      | 25   | 21.8 | 20.5 | 19.5 | 24.8 | 23.2 | 22   | 25.4 | 22.6 |

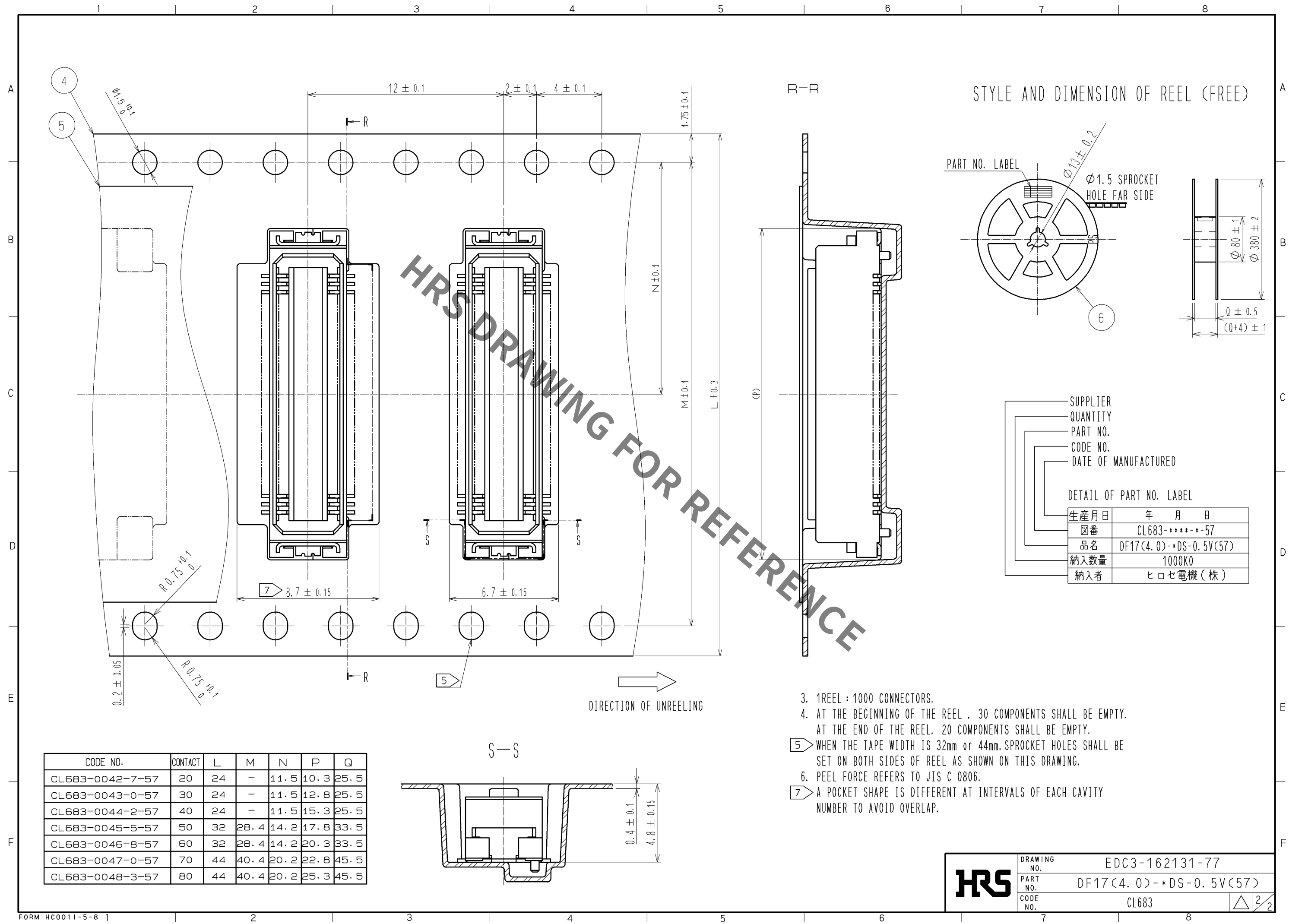
- NOTES
- LEAD CO-PLANARITY INCLUDE REINFORCED METAL FITTINGS SHALL BE 0.1mm MAX.
  - WATCH NOT LET THE CONTACTS TOUCH THE  SECTION ESPECIALLY WHEN THE PADS OF AREA NOT RESIST FINISHED.

| MATED HEIGHT(h)         |                | (mm) |
|-------------------------|----------------|------|
| HEADER NO.              | RECEPTACLE NO. |      |
| DF17#(4.0)-*DS-0.5V(57) |                |      |
| DF17#(2.0)-*DP-0.5V(57) | 6              |      |
| DF17#(4.0)-*DP-0.5V(57) | 8              |      |



| 2                         | POLYAMIDE (PA6T) | WHITE BEIGE , UL94V-0                                                                                                             | 6     | PS                     | BLACK(PLASTIC REEL)                                                       |
|---------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------|------------------------|---------------------------------------------------------------------------|
|                           |                  |                                                                                                                                   | 5     | POLYESTER              | CLEAR (COVER TAPE)                                                        |
| 1                         | PHOSPHER BRONZE  | CONTACT AREA : GOLD PLATED 0.1 $\mu$ m min<br>LEAD AREA : TIN PLATED 1 $\mu$ m min<br>UNDER PLATING : NICKEL PLATED 1 $\mu$ m min | 4     | PS                     | CLEAR (EMBOSSED CARRIER TAPE)                                             |
|                           |                  |                                                                                                                                   | 3     | PHOSPHER BRONZE        | TIN PLATED : 1 $\mu$ m min<br>UNDER PLATING : NICKEL PLATED 1 $\mu$ m min |
| NO.                       | MATERIAL         | FINISH , REMARKS                                                                                                                  | NO.   | MATERIAL               | FINISH , REMARKS                                                          |
| UNITS<br>mm               |                  | SCALE<br>5 : 1                                                                                                                    | COUNT |                        | DESCRIPTION OF REVISIONS                                                  |
| DESIGNED                  |                  | CHECKED                                                                                                                           |       | DATE                   |                                                                           |
| APPROVED : KH. IKEDA      |                  | 11.11.30                                                                                                                          |       | DRAWING NO.            |                                                                           |
| CHECKED : TS. MIYAZAKI    |                  | 11.11.30                                                                                                                          |       | PART NO.               |                                                                           |
| DESIGNED : YH. MICHIDA    |                  | 11.11.30                                                                                                                          |       | CODE NO.               |                                                                           |
| DRAWN : YH. MICHIDA       |                  | 11.11.30                                                                                                                          |       | CL683                  |                                                                           |
| HIROSE ELECTRIC CO., LTD. |                  | EDC3-162131-77                                                                                                                    |       | DF17(4.0)-*DS-0.5V(57) |                                                                           |
|                           |                  |                                                                                                                                   |       | 1/2                    |                                                                           |

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| CODE NO.        | CONTACT | L  | M    | N    | P    | Q    |
|-----------------|---------|----|------|------|------|------|
| CL683-0042-7-57 | 20      | 24 | -    | 11.5 | 10.3 | 25.5 |
| CL683-0043-0-57 | 30      | 24 | -    | 11.5 | 12.8 | 25.5 |
| CL683-0044-2-57 | 40      | 24 | -    | 11.5 | 15.3 | 25.5 |
| CL683-0045-5-57 | 50      | 32 | 28.4 | 14.2 | 17.8 | 33.5 |
| CL683-0046-8-57 | 60      | 32 | 28.4 | 14.2 | 20.3 | 33.5 |
| CL683-0047-0-57 | 70      | 44 | 40.4 | 20.2 | 22.8 | 45.5 |
| CL683-0048-3-57 | 80      | 44 | 40.4 | 20.2 | 25.3 | 45.5 |

**HRS**

DRAWING NO.

EDC3-162131-77

PART NO.

DF17(4.0)-\*DS-0.5V(57)

CODE NO.

CL683

2

2

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