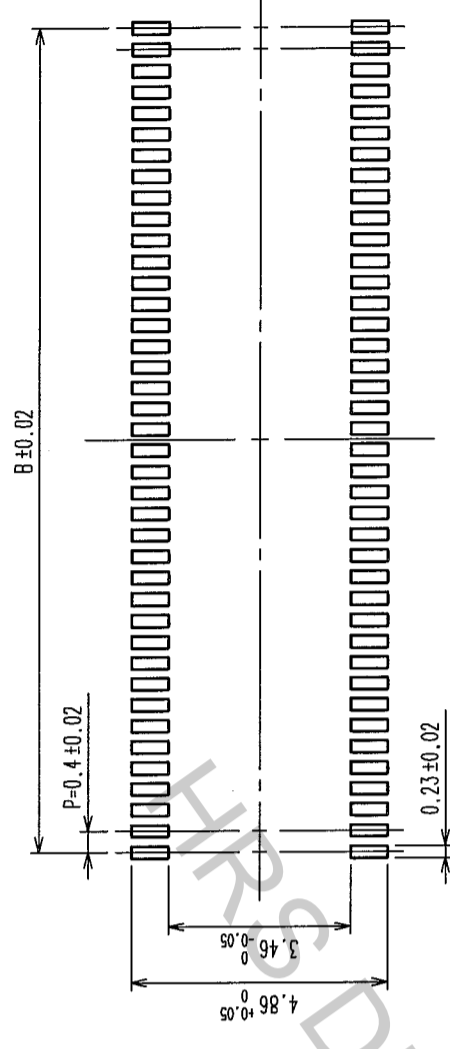
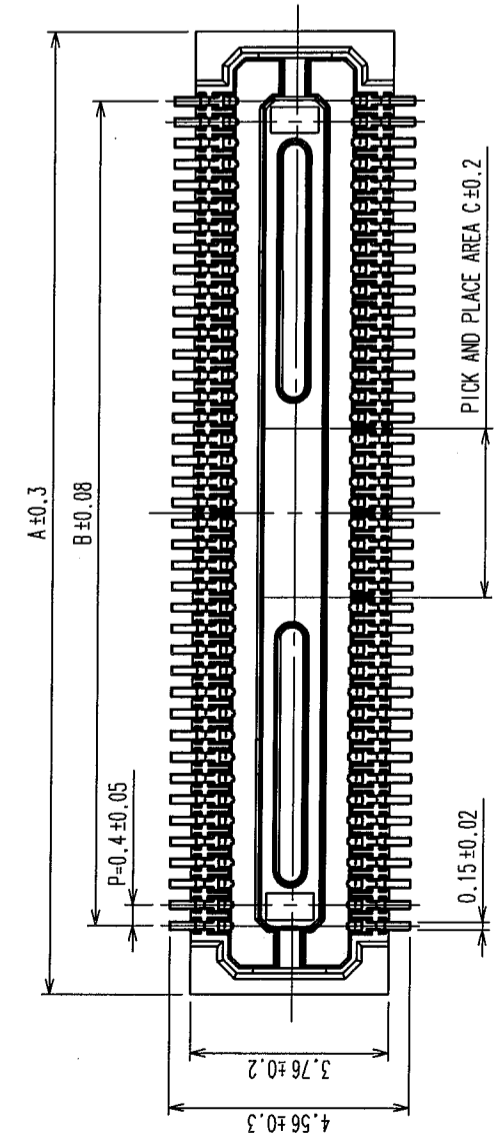
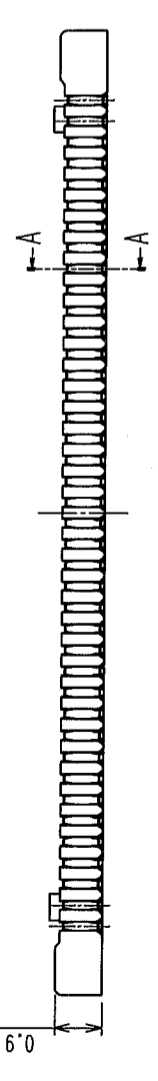
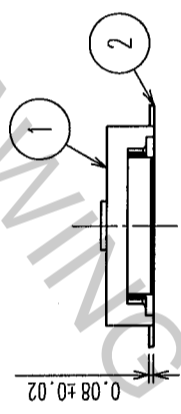


| COUNT | DESCRIPTION OF REVISIONS | BY | CHKD | DATE | COUNT | DESCRIPTION OF REVISIONS | BY | CHKD | DATE |
|-------|--------------------------|----|------|------|-------|--------------------------|----|------|------|
| | | | | | | | | | |
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| | | | | | | | | | |

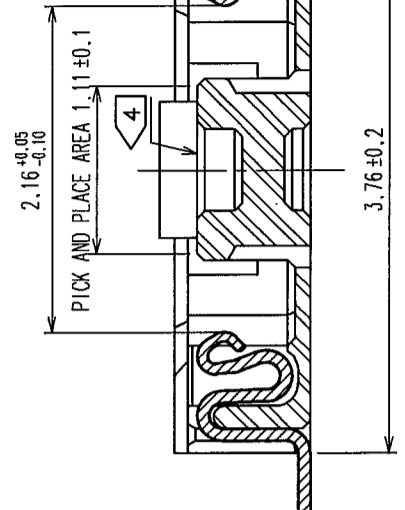
RECOMMEND PATTERN



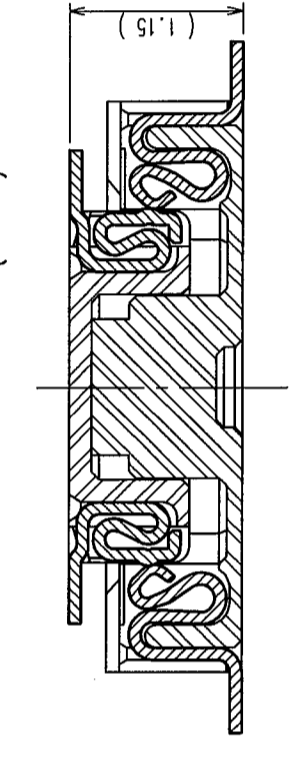
RECOMMENDED SOLDER PASTE : THICKNESS 120μm



A-A(20:1)



ENGAGEMENT FIGURE (20:1)



| PART NO. | CODE NO. | A | B | C |
|----------------------|-----------------|-------|------|------|
| DF30CJ-80DS-0.4V(82) | CL684-1158-3-82 | 18.22 | 15.6 | 3.2 |
| DF30CJ-70DS-0.4V(82) | CL684-1163-3-82 | 16.22 | 13.6 | 2.8 |
| DF30CJ-60DS-0.4V(82) | CL684-1162-0-82 | 14.22 | 11.6 | 2.4 |
| DF30CJ-50DS-0.4V(82) | CL684-1161-8-82 | 12.22 | 9.6 | 2 |
| DF30CJ-40DS-0.4V(82) | CL684-1084-9-82 | 10.22 | 7.6 | 1.6 |
| DF30CJ-34DS-0.4V(82) | CL684-1164-6-82 | 9.02 | 6.4 | 1.36 |
| DF30CJ-30DS-0.4V(82) | CL684-1160-5-82 | 8.22 | 5.6 | 1.2 |
| DF30CJ-24DS-0.4V(82) | CL684-1086-4-82 | 7.02 | 4.4 | 1.2 |
| DF30CJ-22DS-0.4V(82) | CL684-1159-6-82 | 6.62 | 4.0 | 1.2 |
| DF30CJ-20DS-0.4V(82) | CL684-1085-1-82 | 6.22 | 3.6 | 1.2 |

| NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS |
|-----|-----------------|-----------------|-----------|------------------------------|-----------------|
| 2 | PHOSPHOR BRONZE | 5 | PS | BLACK(PLASTIC REEL) | |
| 1 | LCP | 4 | POLYESTER | CLEAR(COVER TAPE) | |
| | | 3 | PS | CLEAR(EMBOSSED CARRIER TAPE) | |

| CODE NO. (OLD) | DRAWN | DESIGNED | CHECKED | APPROVED | RELEASED |
|----------------|------------|--------------|-------------|-----------|----------|
| | F. Matsuki | A. Takahashi | T. Miyagaki | J. Oma | |
| | '05.03.08 | '05.03.09 | '05.03.09 | '05.03.09 | |

| DRAWING NO. | PART NO. | SCALE | UNITS |
|----------------|---------------------|-------|-------|
| EDC3-304208-01 | DF30CJ-*DS-0.4V(82) | FREE | mm |
| | | | |

- NOTE 1. ALL LEADS CO-PLANARITY SHALL BE 0.1 MAX.
 2. PER REEL : 1000 CONNECTORS.
 3. AT THE BEGINNING OF THE REEL, 100 mm AT MIN SHALL BE EMPTY POCKETS.

4. AT THE END OF THE REEL, 160 mm AT MIN SHALL BE EMPTY POCKETS.
 5. NO CAVITY ON THE CONNECTORS LESS THAN 24 POS.
 CONTACT PLATING SPECIFICATIONS:
 CONTACT AREA : GOLD 0.05μm MIN.
 SMT LEAD : GOLD 0.02μm MIN.
 UNDERPLATING : NICKEL 1μm MIN.
 (SURFACE : SEALING)

| | |
|----|--|
| TO | |
| | |

