

3 In case that the application demands a high level of reliability, such as automotive, please contact a company representative for further information.

| COUNT | | DESCRIPTION OF REVISIONS | BY | CHKD | DATE | COUNT | DESCRIPTION OF REVISIONS | BY | CHKD | DATE |
|-------|---|--------------------------|-----|------|-----------|-------|--------------------------|----|------|------|
| 1 | △ | RE-H-05790 | F.M | K.A | '03.09.19 | △ | | | | |
| 3 | △ | RE-H-05963 | T.Y | T.S | '03.12.12 | △ | | | | |

Fig.1 : RECOMMENDED PATTERN Fig.2 : PLATING SPECIFICATION (40:1)

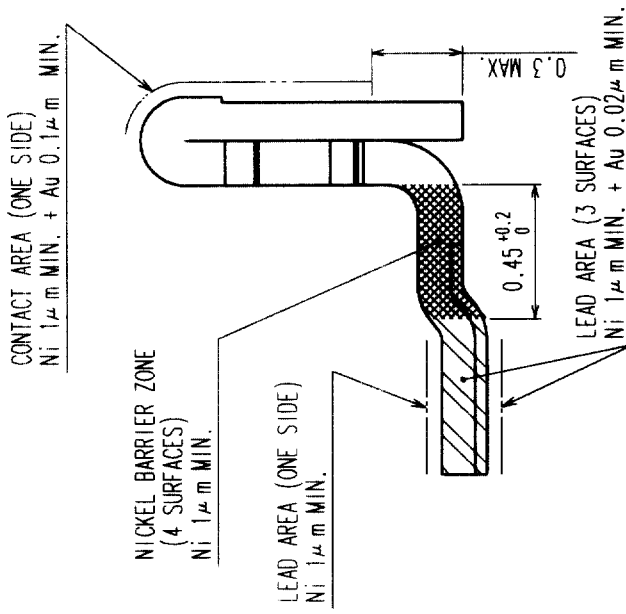
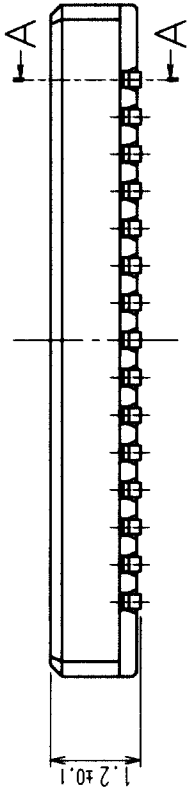
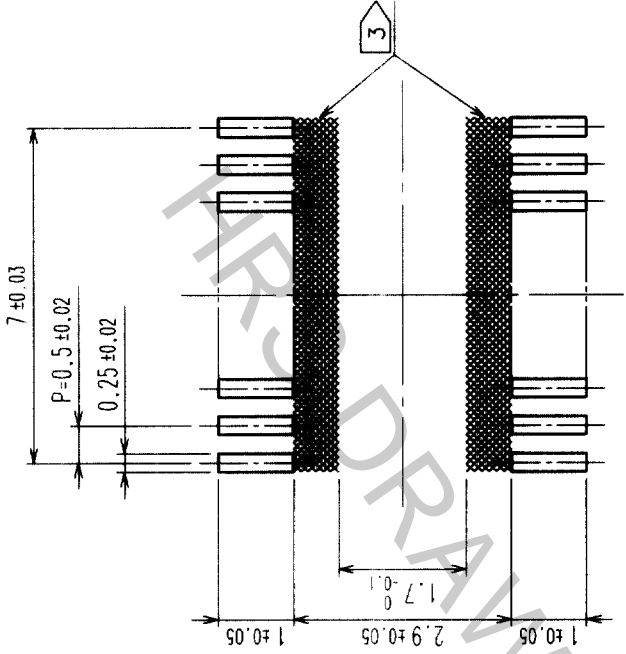


Fig.3 : A-A CROSS SECTION VIEW

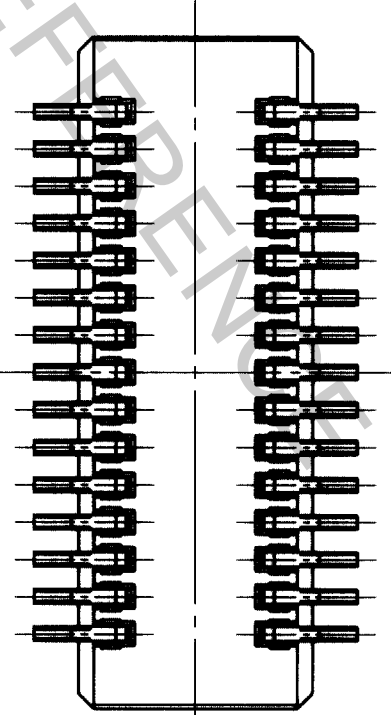


Fig.4 : MATING VIEW

NOTES 1 LEAD CO-PLANARITY SHALL BE 0.1mm MAX.

2 REFER TO Fig.2

3 WHEN A PART MARKED WITH HAS A PATTERN BUT NO RESIST ON IT, TAKE CARE TO PREVENT THE CONNECTOR FROM TOUCHING IT.

| 2 | PHOSPHOR BRONZE | 2 | POLYESTER | 4 | CLEAR |
|----------------|-----------------|-----------------|-----------|----------|---------------------|
| 1 | LCP | 3 | PS | 3 | CLEAR |
| NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS |
| CODE NO. (OLD) | | | | | |
| DRAWN | | A.Hirota | DESIGNED | | T.Yamamoto |
| SCALE | | 10 : 1 | CHECKED | | K.Akiyama |
| UNITS | | mm | APPROVED | | K.Akiyama |
| DRAWING NO. | | EDC3-164004-02 | PART NO. | | DF23C-30DP-0.5V(92) |
| SCALE | | 10 : 1 | CODE NO. | | CL688-0802-0-92 |
| UNITS | | mm | RELEASED | | |

HRS

HIROSE ELECTRIC CO., LTD.

mm

SCALE

UNITS

DRAWING NO.

PART NO.

CODE NO.

RELEASED

APPROVED

CHECKED

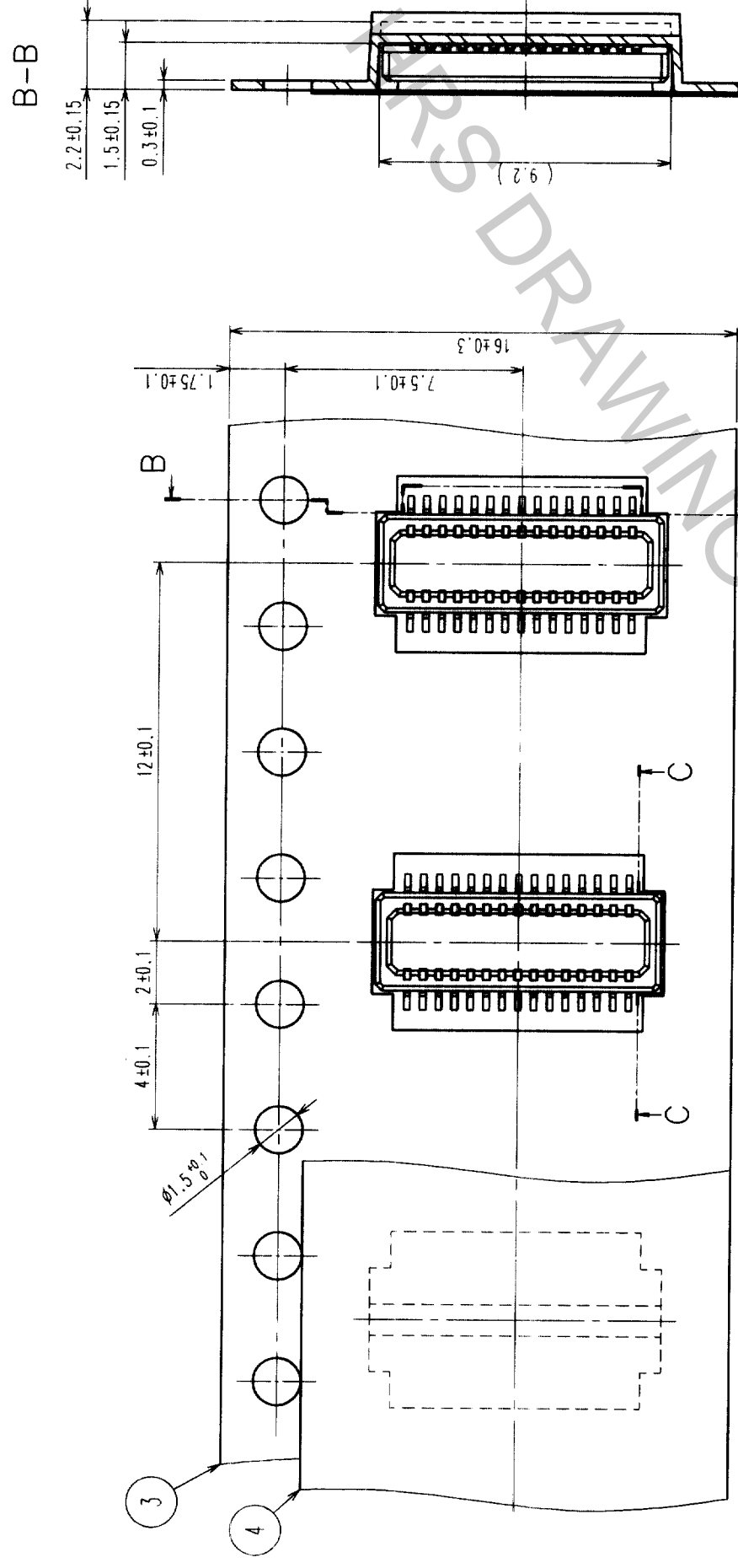
DESIGNED

MATERIAL

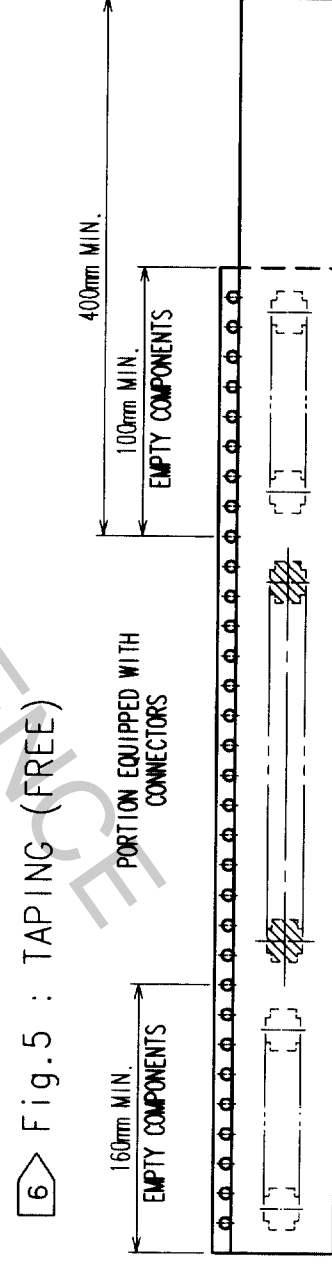
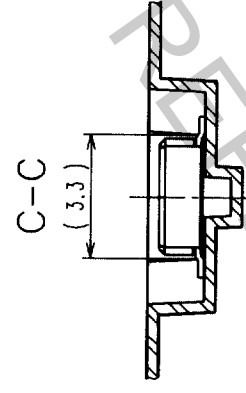
FINISH, REMARKS

NO.

 4 | POLYESTER | CLEAR | 3 | PS | CLEAR | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS |



DIRECTION OF UNREELING



TRAILER

LEADER

NOTES 4 PER REEL 2000 CONNECTORS

5 THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
6 REFER TO JIS C 0806

7 (PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLING)
DETAIL OF PART NO. LABEL IS WRITTEN IN JAPANESE.

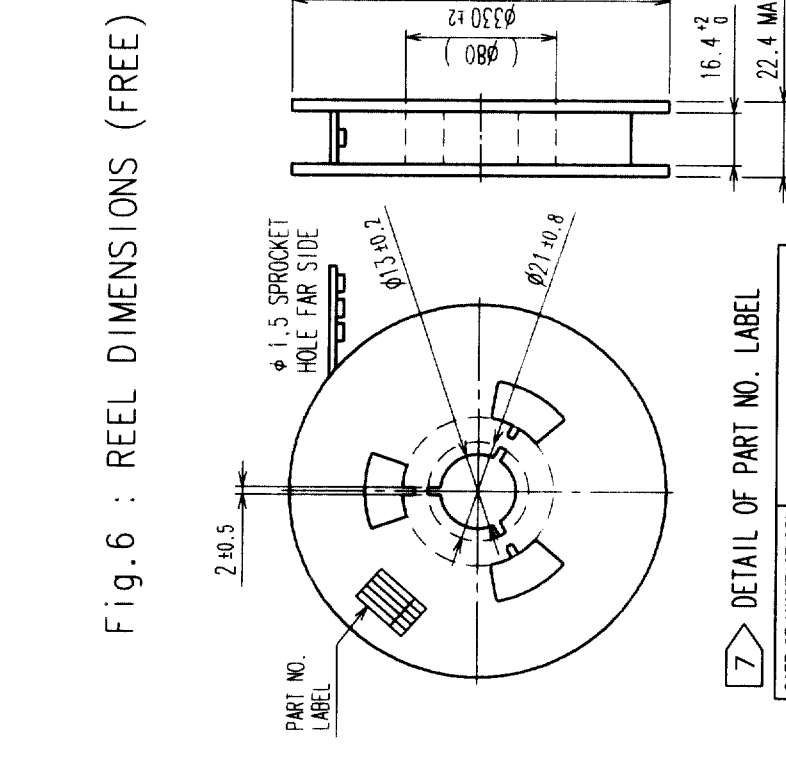


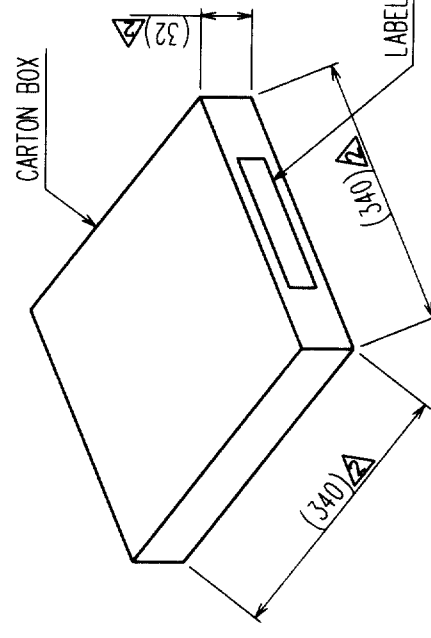
Fig.6 : REEL DIMENSIONS (FREE)

| | | | |
|----------------------|---------------------------|--------------------------|--|
| 7 | | DETAIL OF PART NO. LABEL | |
| DATE OF MANUFACTURED | ***** | | |
| CODE NO. | CL688-0802-0-92 | | |
| PART NO. | DF23C-300P-0.5V(92) | | |
| QUANTITY | 2000 | | |
| SUPPLIER | HIROSE ELECTRIC CO., LTD. | | |

ΔFig. 7 : PACKAGING SPECIFICATION (FREE)

PACKAGING DIMENSION



DETAIL OF LABEL



CODE NO. NUMBER OF REELS PER BOX

| | | | |
|----------|---------------------|-----|------|
| 品名 | 688-0802-0-92 | 数量 | 1RL |
| PART NO. | DF23C-30DP-0.5V(92) | QTY | 2000 |

PART NO. NUMBER OF PRODUCTS PER REEL

| | | | | | | |
|--|--|--------------------------------|-------------------------------------|-----------------------------------|------------------------------------|----------|
| CODE NO. (OLD) | | DRAWN A.Hirota '03. 7.25 | DESIGNED T.Yamamoto '03. 7.25 | CHECKED K.Akiyama '03. 7.25 | APPROVED K.Akiyama '03. 7.25 | RELEASED |
| | | | | | | |
|  SCALE 5 : 1 UNITS mm | DRAWING NO. EDC3-164004-02 | | PART NO. DF23C-30DP-0.5V(92) | | 2 / 2 CL688-0802-0-92 | |
| |  HIROSE ELECTRIC CO., LTD | | CODE NO. | | | |