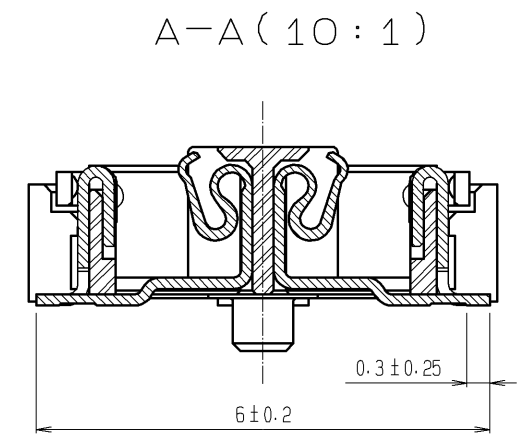


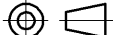
DRAWING F
08/11/2012



Technical drawing of a PCB layout showing dimensions and tolerances. The drawing includes a central area with a grid of small rectangles, likely representing components or vias, and a surrounding area with larger rectangles and circles. Dimensions are provided in millimeters with tolerances.

Key dimensions and tolerances:

- Overall width: $31.4^{+0.1}_0$
- Overall height: $28.2^{+0}_-0.1$
- Central width: 26.8 ± 0.05
- Central height: 23.5 ± 0.05
- Left side dimensions: $1.6^{+0.1}_0$, 0.9 ± 0.05 , 1.65 ± 0.05
- Right side dimensions: $2.2^{+0}_-0.1$, $4^{+0}_-0.1$, $4.8^{+0}_-0.1$, $5.6^{+0}_-0.1$
- Bottom dimensions: 4.4 ± 0.05 , 18 ± 0.05
- Internal dimensions: 0.5 ± 0.03 , 0.75 ± 0.03 , 0.75 ± 0.03
- Feature sizes: $\phi 0.9 \pm 0.05$, $\phi 1 \pm 0.05$
- Material specifications: 0.7 ± 0.03 (LAND PATTERN), 0.6 ± 0.03 (METAL MASK), 0.3 ± 0.03 (LAND PATTERN), 0.25 ± 0.03 (METAL MASK)

- | | | | | | | | | | | | |
|---|-----|---|-------------|------------------|---|--------------------------------------|--------------------------|--|------------------|---------|------|
| 3. | 4 | PHOSPHOR BRONZE | TIN PLATING | 2 | PHOSPHOR BRONZE | CONTACT AREA : GOLD 0.1 μ m min. | | | | | |
| 1 | LCP | BEIGE | UL94V-O | | LEAD AREA : GOLD 0.05 μ m min. | | | | | | |
| | | | | | UNDER PLATING : NICKEL 1 μ m min. | | | | | | |
| NO. | | MATERIAL | | FINISH . REMARKS | | NO. | MATERIAL | | FINISH . REMARKS | | |
| UNITS
mm | |  | | SCALE
5 : 1 |  | COUNT | DESCRIPTION OF REVISIONS | | DESIGNED | CHECKED | DATE |
|  HIROSE ELECTRIC CO., LTD. | | APPROVED : HS. OKAWA | | 11.03.26 | DRAWING NO. | | EDC3-152633-25 | | | | |
| | | CHECKED : HT. YAMAGUCHI | | 11.03.26 | PART NO. | | FX11A-80S/8-SV(71) | | | | |
| | | DESIGNED : SY. KAMIGA | | 11.03.26 | CODE NO. | | CL573-0703-1-71 | | | | |
| | | DRAWN : HK. SUNADORI | | 11.03.26 | | | | | | | |
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