



| PART No. | CODE No. | NUMBER OF CONTACT | A | B | C | D | E |
|------------------|-----------------|-------------------|-------|----|-------|-------|-------|
| DF19K-20P-1H(54) | CL685-0008-1-54 | 20 | 23.55 | 19 | 26.55 | 24.15 | 25.15 |
| DF19K-30P-1H(54) | CL685-0032-6-54 | 30 | 33.55 | 29 | 36.55 | 34.15 | 35.15 |

NOTES1: LEAD CO-PLANARITY SHALL BE 0.1 mm MAX.
 2) RECOMMENDED THICKNESS OF CREAM SOLDER PASTE: 0.15mm
 OPEN AREA RATIO: 100%

| NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS |
|-----|-----------------|---|-----|-----------------|--|
| 2 | PHOSPHER BRONZE | LEAD AREA:TIN PLATED 1#m min UNDER PLATING:NICKEL PLATED 0.5#m min | 3 | PHOSPHER BRONZE | LEAD AREA:TIN-COPPER PLATED 1#m min UNDER PLATING:NICKEL PLATED 1#m min |
| 1 | POLYAMIDE | BLACK, UL94V-0 | 4 | PS | CLEAR, (EMBOSSD CARRIER TAPE) |
| | | | 5 | POLYESTER | CLEAR, (COVER TAPE) |

| UNITS | SCALE | COUNT | DESCRIPTION OF REVISIONS | DESIGNED | CHECKED | DATE |
|-------|-------|-------|-----------------------------------|----------|---------|------|
| mm | 5 : 1 | △ | APPROVED : TS. SAKATA 09.03.02 | | | |
| | | | CHECKED : TS. KUMAZAWA 09.03.02 | | | |
| | | | DESIGNED : SN. KOBAYASHI 09.02.27 | | | |
| | | | DRAWN : SN. KOBAYASHI 09.02.27 | | | |

| DRAWING NO. | PART NO. | CODE NO. |
|----------------|------------------|----------|
| EDC3-302815-02 | DF19K-**P-1H(54) | CL685- |

