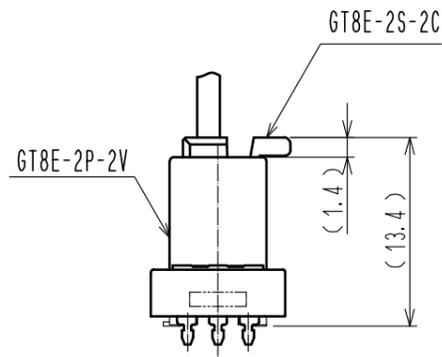
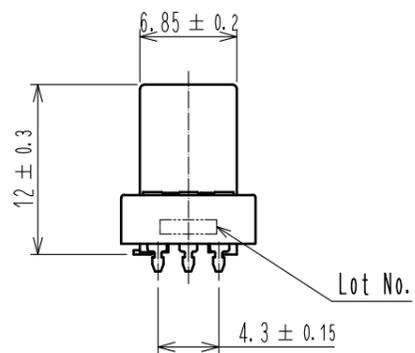
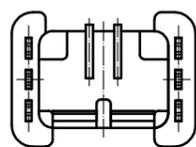
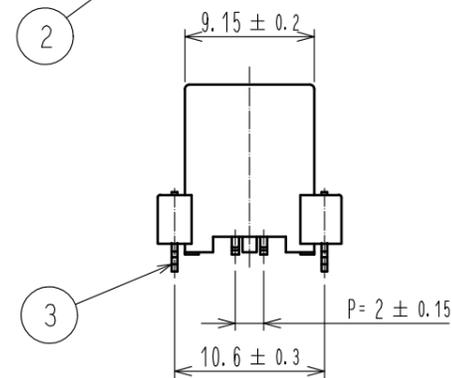
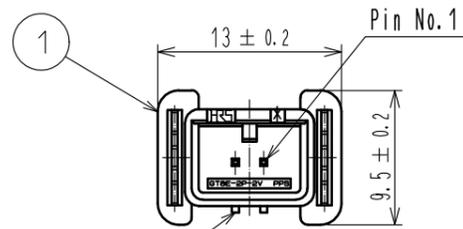
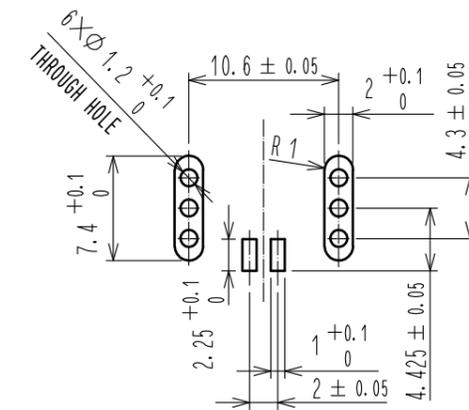


ELV. RoHS COMPLIANT



MATED CONNECOTORS



RECOMMENDED PC BOARD PATTERN (CONNECTOR SIDE)

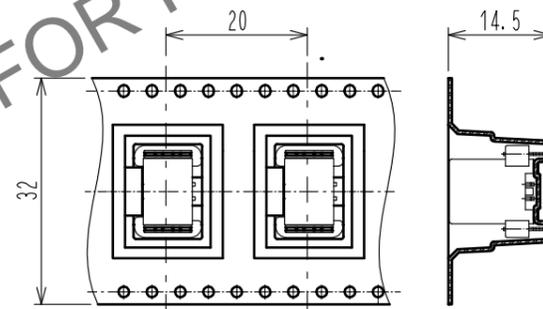
PACKING STYLE

1. PLACE CONNECTORS INTO ON EMBOSSED CARRIER TAPE.

2. PUT A REEL INTO CARDBOARD.

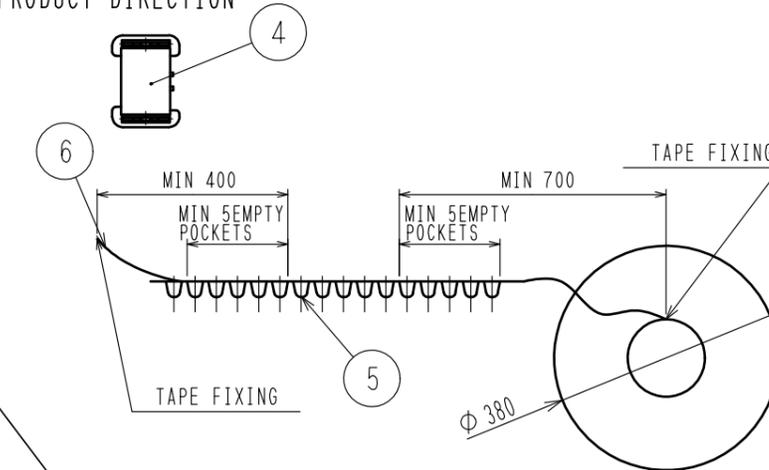
W = (405) (mm)
D = (405) (mm)
H = (39) (mm)

← DIRECTION OF UNREELING



REMOVE THE VACUUM PICK-UP TAPE AFTER MOUNTING THE CONNECTOR

PRODUCT DIRECTION



300 PCS/REEL

NOTE1. RECOMMENDED TEMPERATURE PROFILE FOR REFLOW (REFER RIGHT FIG.).

REFLOW HEATING: FAR-INFLARED, IN THE AIR OR NITROGEN

REFLOW No. : MAX 2 TIMES

PEAK TEMPERATURE: 250°C

ABOVE 230°C: 20~40s

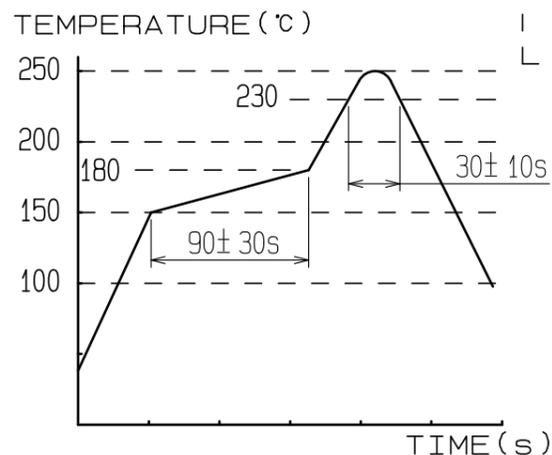
PREHEAT: 150~180°C (60~120s)

2. SOLDERING TEMPERATURE: 280~300°C (MAX 2s)

3. COPLANARITY OF LEADS SHALL BE UNDER 0.1mm.

4. RECOMMENDED THICKNESS FOR PC BOARD IS 1.6mm.

5. RECOMMENDED THICKNESS FOR SOLDER PASTE IS 0.15mm.



HRS DRAWING FOR REFERENCE

| 3 | BRASS | TIN PLATING | 6 | POLYESTER | (COVER TAPE) |
|----------------------------------|----------|------------------|------------------------------|--------------------------|-------------------------|
| 2 | BRASS | TIN PLATING | 5 | PS | (EMBOSSED CARRIER TAPE) |
| 1 | PPS | BLACK | 4 | POLYIMIDE | (VACUUM PICK-UP TAPE) |
| NO. | MATERIAL | FINISH . REMARKS | NO. | MATERIAL | FINISH . REMARKS |
| UNITS mm | | SCALE 2 : 1 | COUNT | DESCRIPTION OF REVISIONS | |
| DESIGNED | | CHECKED | | DATE | |
| APPROVED : HK. UMEHARA 20200322 | | | DRAWING NO. EDC-168150-55-00 | | |
| CHECKED : HH. TSUKUMO 20200321 | | | PART NO. GT8E-2P-2V(55) | | |
| DESIGNED : DONGCHAN KIM 20200318 | | | CODE NO. CL758-0202-0-55 | | |
| DRAWN : YK. MITSUISHI 20200318 | | | 1/1 | | |