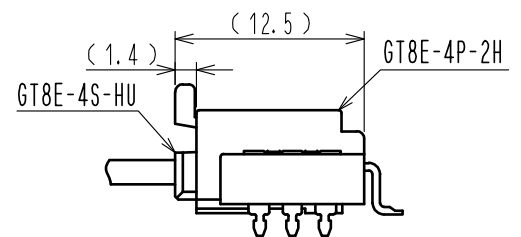
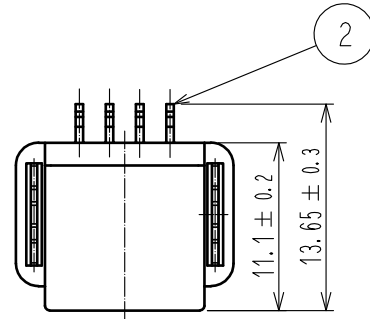
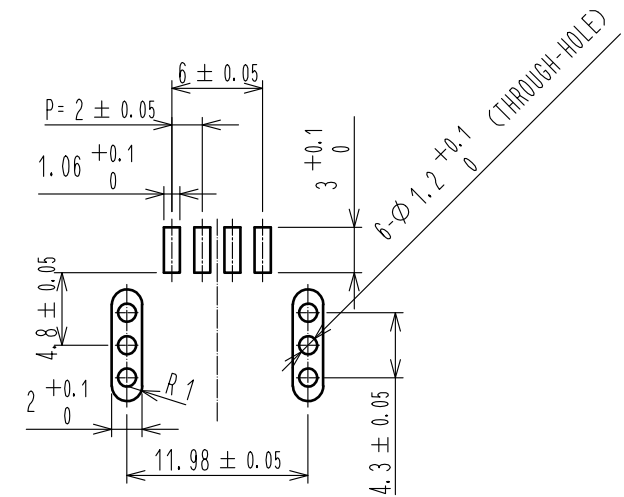


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

ELV. RoHS COMPLIANT

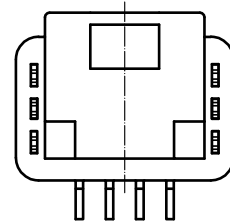
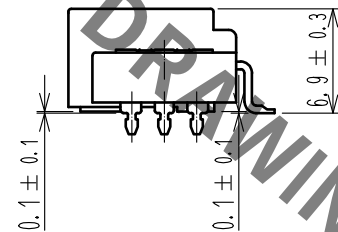
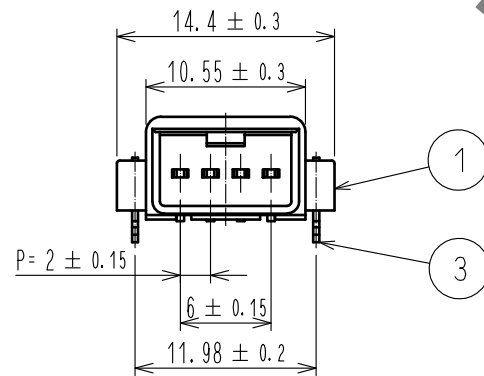
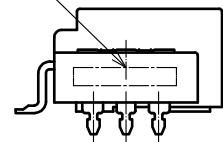


MATING CONFIGURATION



RECOMMENDED PC BOARD PATTERN

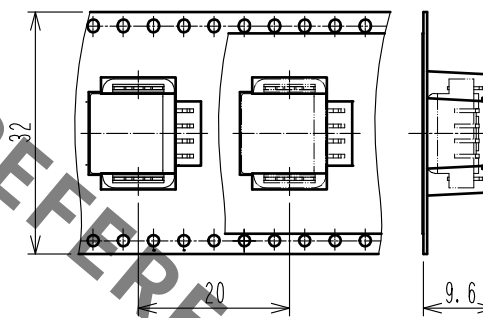
4 LOT No



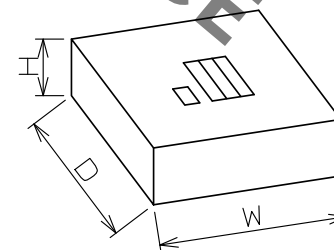
PACKING STYLE

1. Place connectors into an embossed carrier tape.

← DIRECTION OF UNREELING

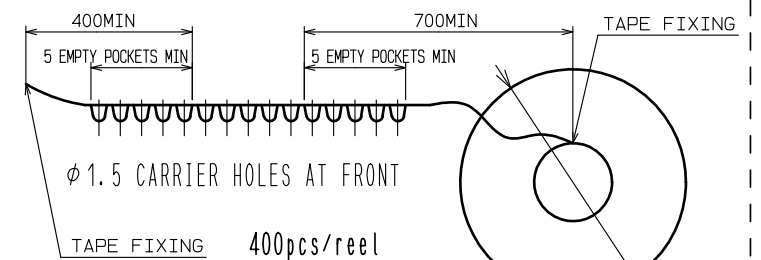
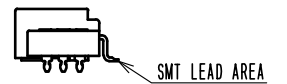


2. Put a reel into a cardboard.



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

PRODUCTS DIRECTION



NOTE 1. RECOMMENDED TEMPERATURE PROFILE FOR REFLOW (REFER TO RIGHT FIG.)  
REFLOW HEATING METHODS: FAR-INFRARED, IN THE AIR OR NITROGEN

REFLOW No.: MAX 2TIMES  
PEAK TEMPERATURE: 250℃  
ABOVE 230℃: 20~40s  
PREHEAT: 150~180℃  
60~120s

2. SOLDERING TEMPERATURE: 280~300℃, MAX 2s

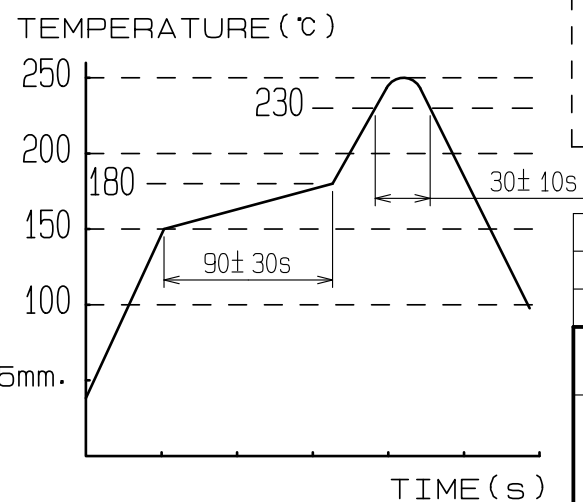
3. COPLANARITY OF LEADS SHALL BE UNDER 0.1mm.

4 MARKING OF LOT No.:

(EX) 2008. 2ND. JULY → 08G02...5DIGITS

5. RECOMMENDED THICKNESS FOR PC BOARD IS 1.6mm.

6. RECOMMENDED THICKNESS FOR SOLDER PASTE IS 0.15mm.



|                                  |          |                  |                              |                          |                  |
|----------------------------------|----------|------------------|------------------------------|--------------------------|------------------|
| 2                                | BRASS    | TIN PLATING      |                              |                          |                  |
| 1                                | PPS      | BLACK            | 3                            | BRASS                    | TIN PLATING      |
| NO.                              | MATERIAL | FINISH . REMARKS | NO.                          | MATERIAL                 | FINISH . REMARKS |
| UNITS<br>mm                      |          | SCALE<br>2 : 1   | COUNT<br>                    | DESCRIPTION OF REVISIONS | DESIGNED         |
|                                  |          |                  |                              |                          | CHECKED          |
|                                  |          |                  |                              |                          | DATE             |
| APPROVED : HK. UMEHARA 20201019  |          |                  | DRAWING NO. EDC-167409-55-00 |                          |                  |
| CHECKED : HH. TSUKUMO 20201019   |          |                  | PART NO. GT8E-4P-2H(55)      |                          |                  |
| DESIGNED : DONGCHAN KIM 20201019 |          |                  | CODE NO. CL758-0079-5-55     |                          |                  |
| DRAWN : AN. SAIKI 20201016       |          |                  |                              |                          |                  |

# Mouser Electronics

Authorized Distributor

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