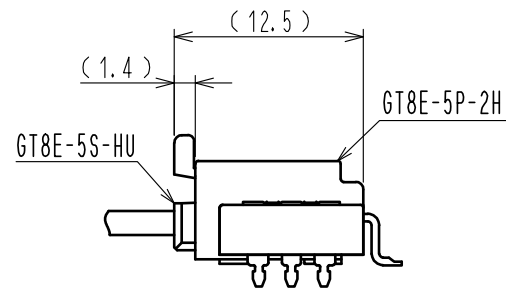
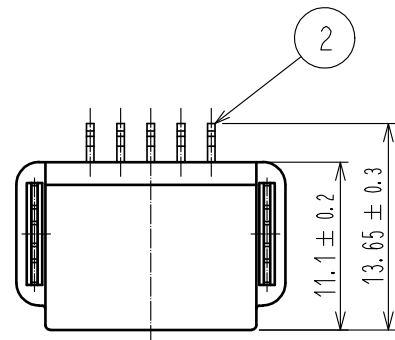
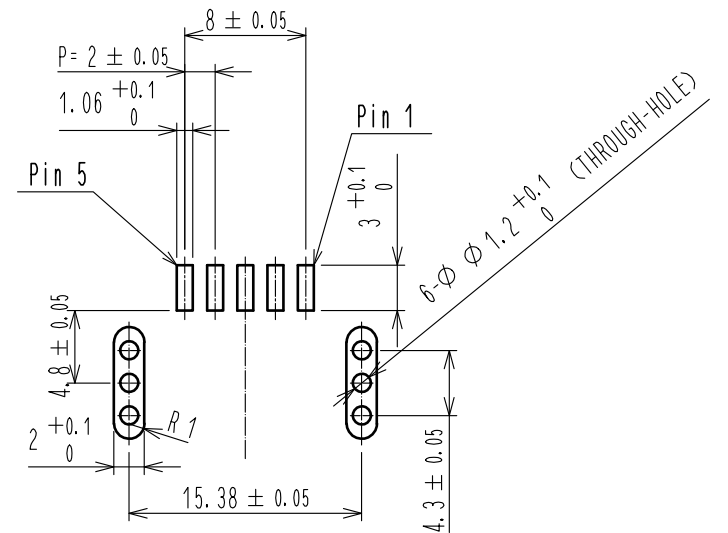


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

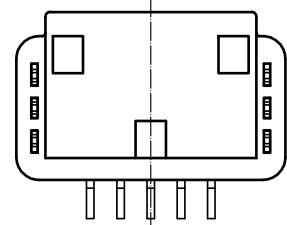
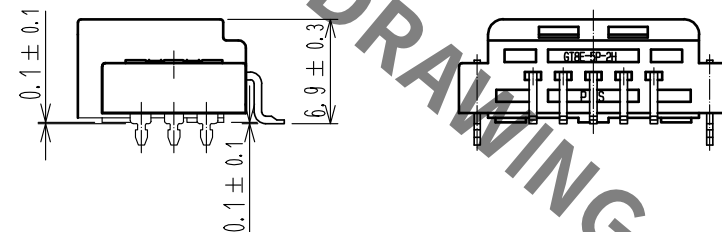
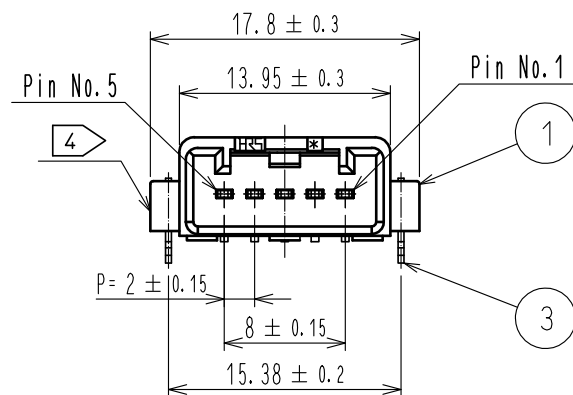
ELV. RoHS COMPLIANT



MATING CONFIGURATION

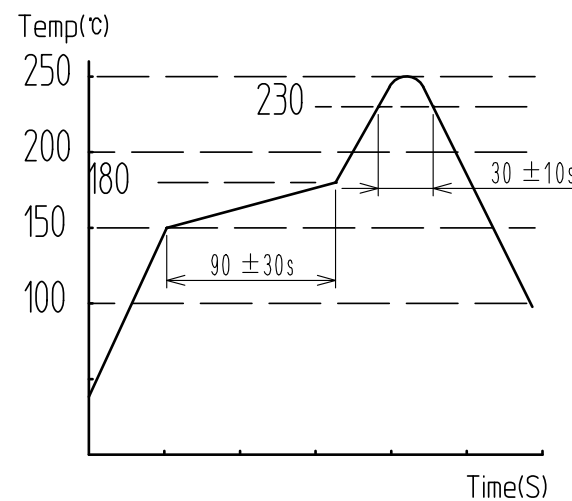


RECOMMENDED PC BOARD PATTERN



- NOTE 1. RECOMMENDED TEMPERATURE PROFILE FOR REFLOW
(REFER TO RIGHT FIG.)
USED REFLOW SYSTEM
: IR IN THE AIR OR NITROGEN
NO. OF CYCLES : 2 MAX
PEAK : 250°C
OVER 230°C : 20~40s
PREHEAT : 150~180°C
60~120s
2. TEMPERATURE FOR SOLDERING IRON
: 280~300°C WITHIN 2s

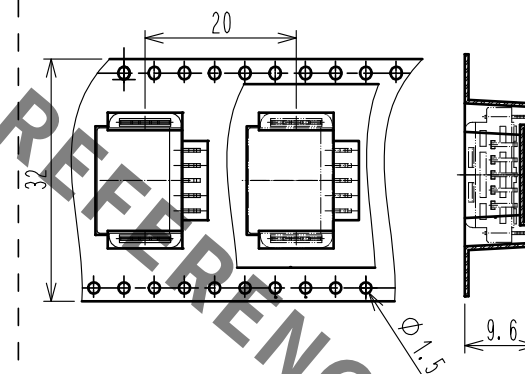
3. CO-PLANARITY SHALL BE 0.1 MAX.
4. MARKING OF Lot No. :
(EX)2009.6TH. SEPTEMBER → 09I06---5DIGITS
5. PC BOARD THICKNESS=1.6.
6. RECOMMENDED SOLDER THICKNESS=0.15
7. 1 REEL IS 450 CONECTORS.



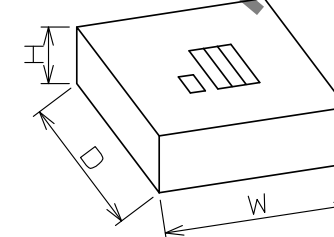
PACKING STYLE

1. Place connectors into an embossed carrier tape.

← DIRECTION OF UNREELING

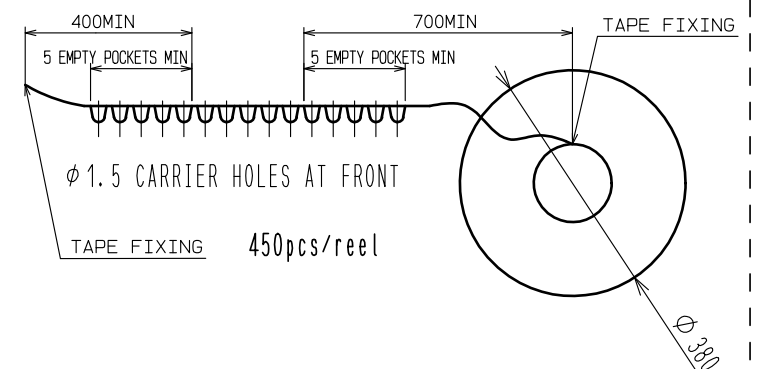


2. Put a reel into a cardboard.



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

PRODUCTS DIRECTION



2	BRASS	TIN PLATING							
1	PPS	BLACK		3	BRASS	TIN PLATING			
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS				
UNITS mm		SCALE 2 : 1	COUNT 	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE		
		APPROVED : HH. TSUKUMO	20200321	DRAWING NO.	EDC-167880-55-00				
		CHECKED : HH. TSUKUMO	20200321	PART NO.	GT8E-5P-2H(55)				
		DESIGNED : DONGCHAN KIM	20200227	CODE NO.	CL758-1004-1-55				
		DRAWN : YK. MITSUISHI	20200227						

Mouser Electronics

Authorized Distributor

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