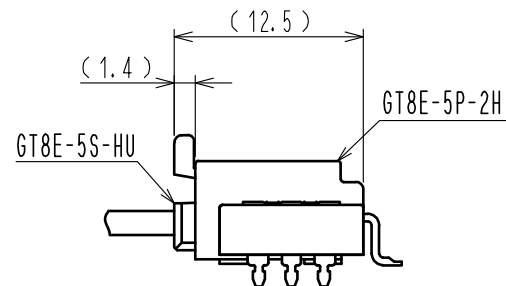
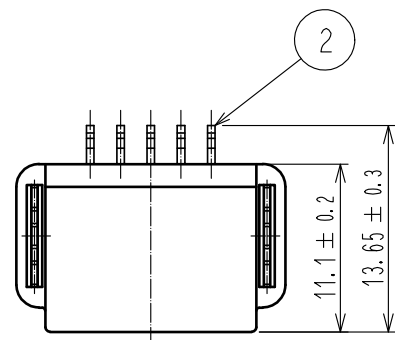
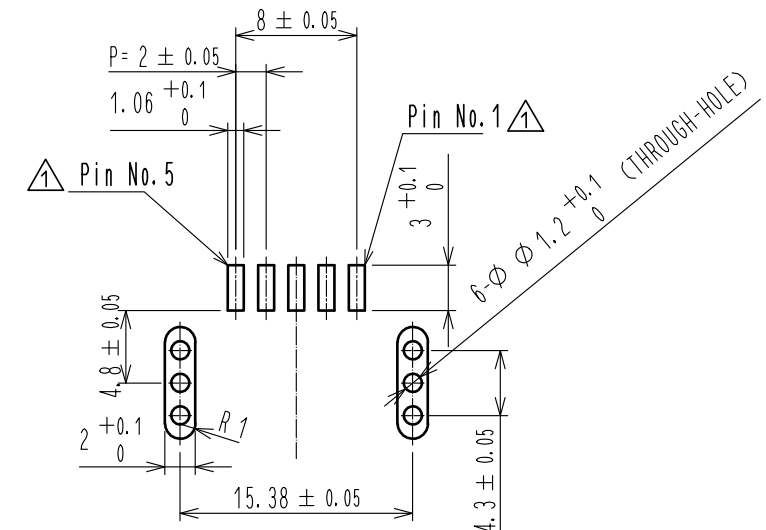


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

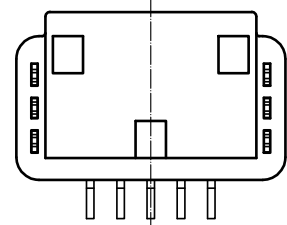
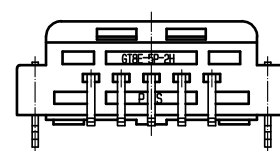
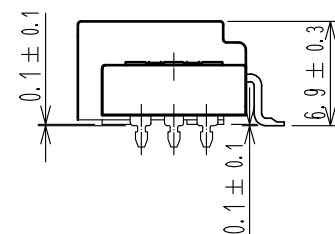
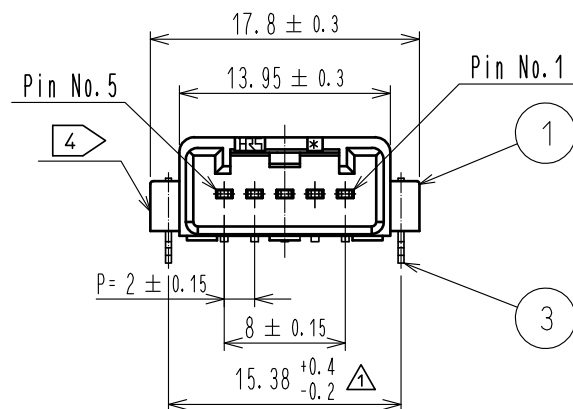
ELV. RoHS COMPLIANT



MATING CONFIGURATION

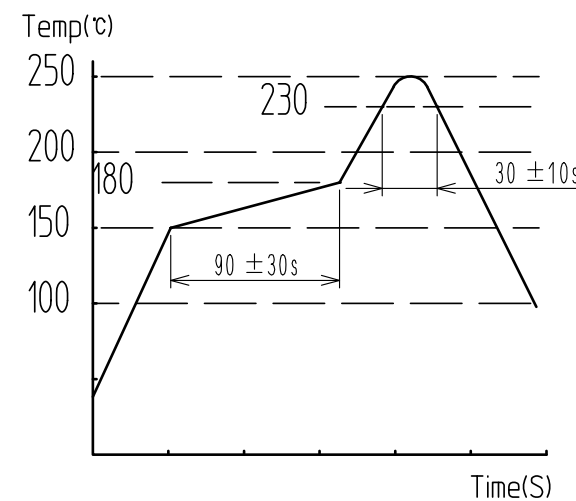


RECOMMENDED PC BOARD PATTERN



- 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

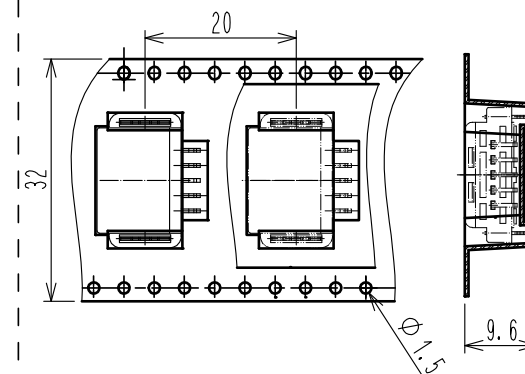
3. CO-PLANARITY SHALL BE 0.1 MAX.
4. MARKING OF Lot No. :
(EX)2009.6TH. SEPTEMBER → 09I06---5DIGITS
5. PC BOARD THICKNESS=1.6.
6. RECOMMENDED SOLDER THICKNESS=0.15
7. 1 REEL IS 450 CONECTORS.



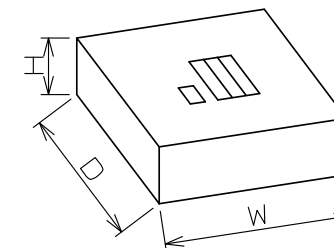
PACKING STYLE

1. Place connectors into an embossed carrier tape.

← DIRECTION OF UNREELING

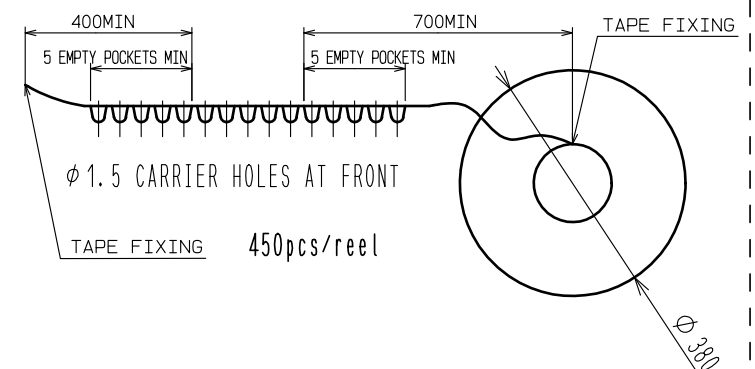


2. Put a reel into a cardboard.



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 3	DESCRIPTION OF REVISIONS		DESIGNED HR. EGAWA	CHECKED TY. MOGI	DATE 20230715	
		HIROSE ELECTRIC CO., LTD.		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. CL0758-1004-1-55			
				DRAWN : YK. MITSUISHI	20200227				