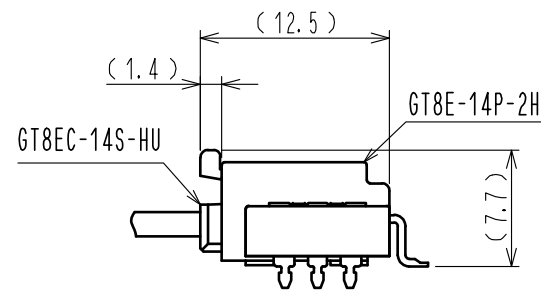
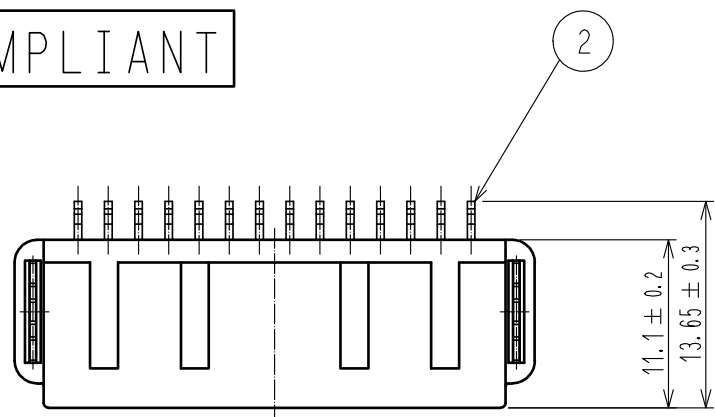
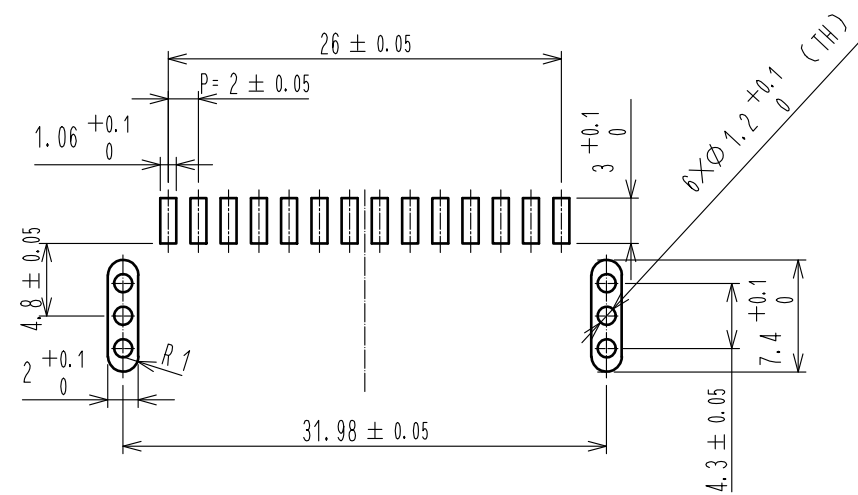


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

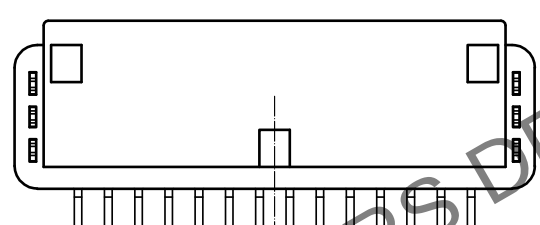
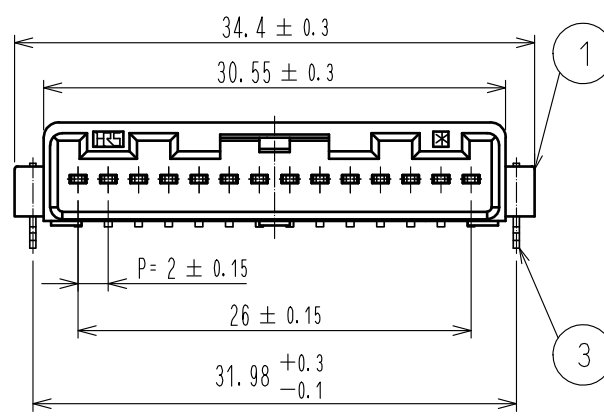
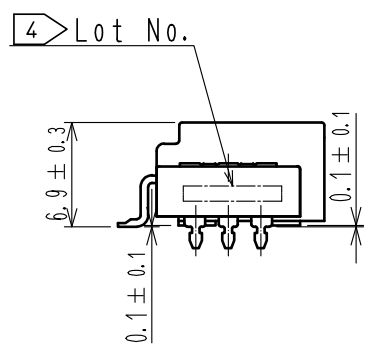
ELV, RoHS COMPLIANT



MATING CONFIGURATION

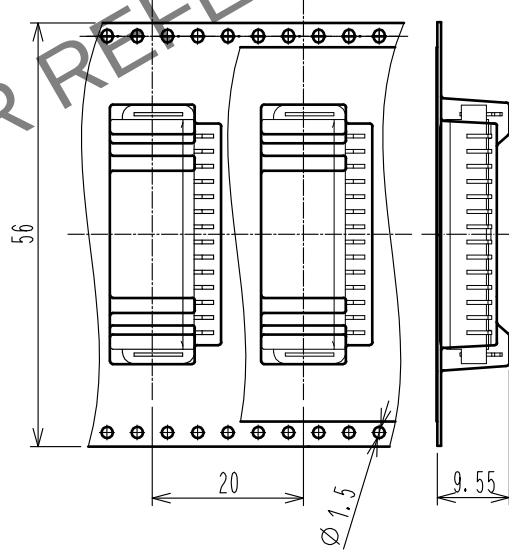


RECOMMENDED PC BOARD PATTERN

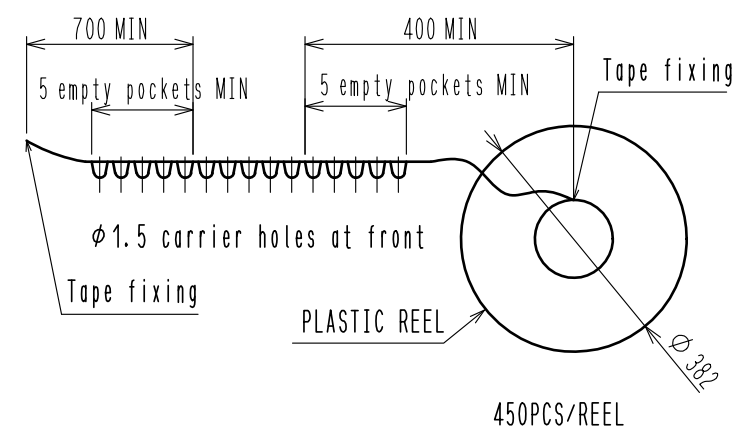


PACKAGING SPECIFICATION

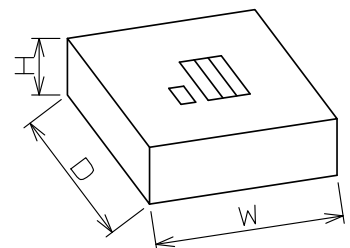
← Pulling out direction



Reel shape (free)



BOX SIZE



W = (405) (mm)
D = (405) (mm)
H = (63) (mm)

NOTE 1. RECOMMENDED TEMPERATURE PROFILE FOR REFLOW
(REFER TO RIGHT FIG.)

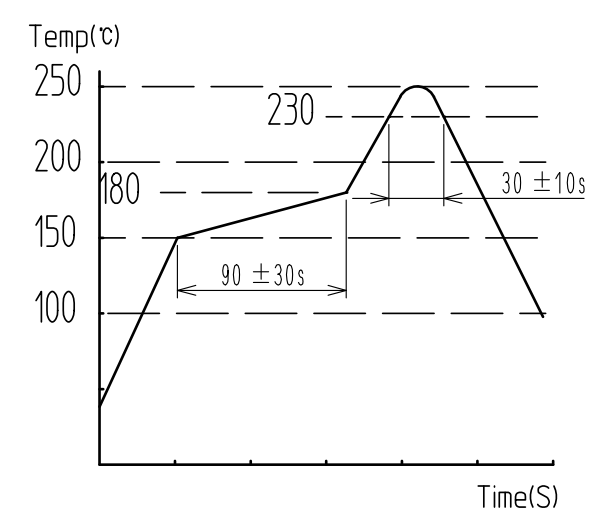
USED REFLOW SYSTEM
: IR IN THE AIR OR NITROGEN
NO. OF CYCLES : 2 MAX
PEAK : 250℃
OVER 230℃ : 20~40s
PREHEAT : 150~180℃
60~120s

2. TEMPERATURE FOR SOLDERING IRON
: 280~300℃ 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.



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
HIROSE ELECTRIC CO., LTD.		APPROVED : HH. TSUKUMO	20200321	DRAWING NO.	EDC-168797-55-00
		CHECKED : HH. TSUKUMO	20200321	PART NO.	GT8E-14P-2H(55)
		DESIGNED : DONGCHAN KIM	20200227	CODE NO.	CL758-0223-0-55
		DRAWN : YK. MITSUISHI	20200227		