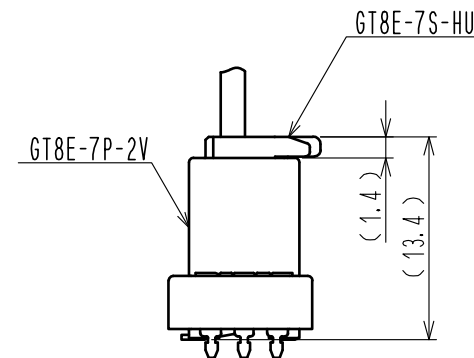
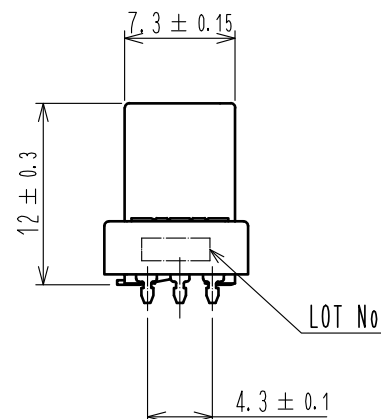
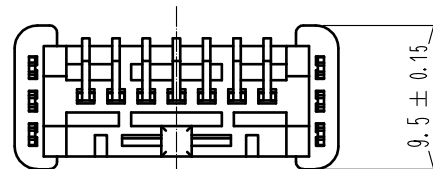
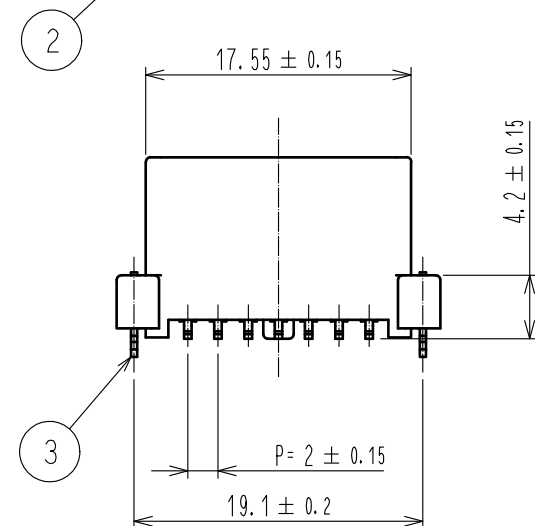
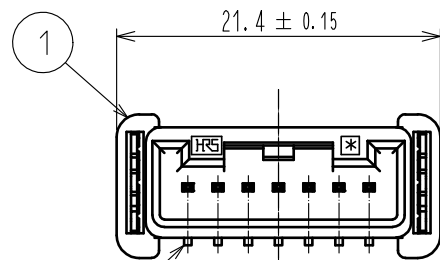
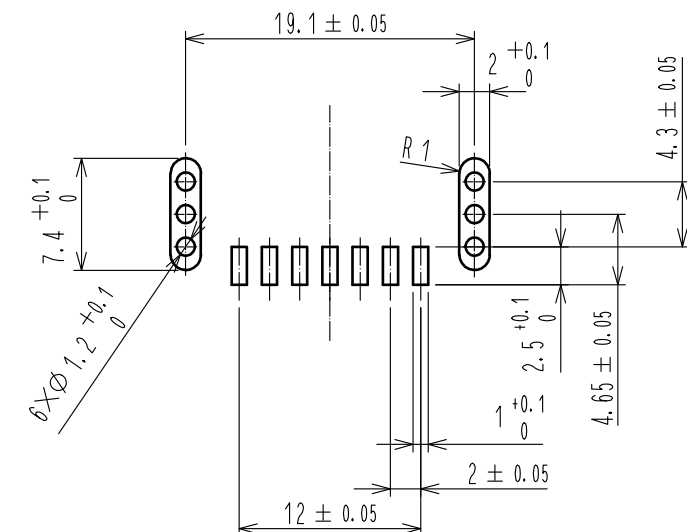


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

ELV. RoHS COMPLIANT



MATED CONNECOTORS

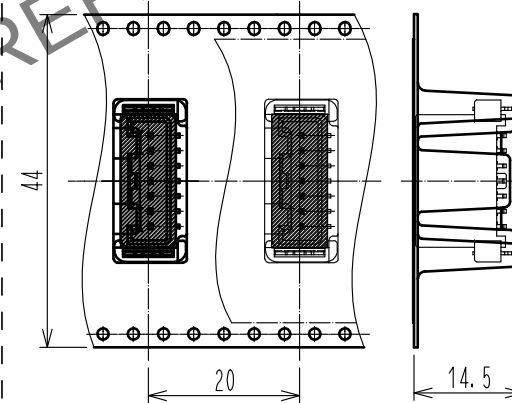


RECOMMENDED PC BOARD PATTERN
(CONNECTOR SIDE)

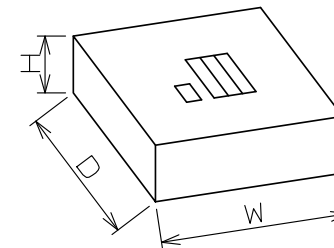
PACKING STYLE

1. Place connectors into an embossed carrier tape.

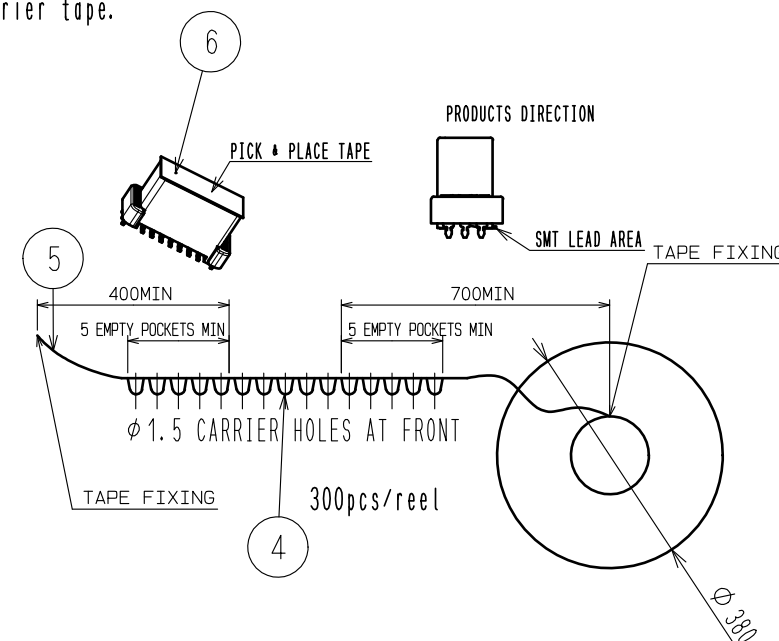
DIRECTION OF UNREELING



2. Put a reel into a cardboard.



W = (405) (mm)
D = (405) (mm)
H = (49) (mm)



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

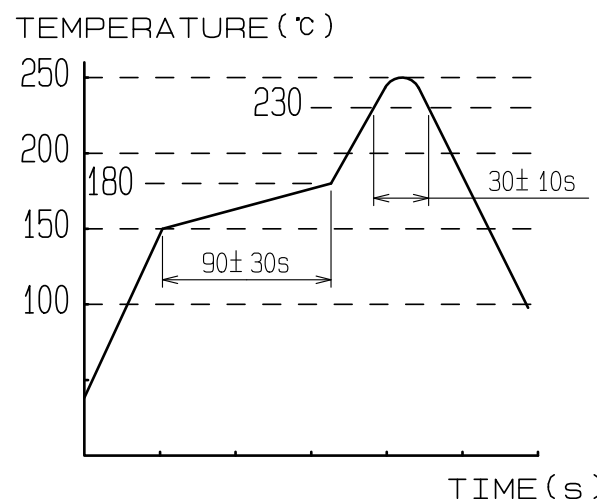
PREHEAT: 150~180°C (60~120s)

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.



3	BRASS	TIN PLATING	6	POLYIMIDE	POLYIMIDE ADHESIVE TAPE
2	BRASS	TIN PLATING	5	POLYESTER	TOP COVER TAPE
1	PPS	BLACK	4	PS	EMBOSSED CARRIER TAPE
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS mm		SCALE 2 : 1	COUNT 	DESCRIPTION OF REVISIONS	DESIGNED
	HIROSE ELECTRIC CO., LTD.	APPROVED : HH. TSUKUMO	20200321	DRAWING NO.	EDC-169191-55-00
		CHECKED : HH. TSUKUMO	20200321	PART NO.	GT8E-7P-2V(55)
		DESIGNED : DONGCHAN KIM	20200320	CODE NO.	CL758-0227-0-55
		DRAWN : YK. MITSUISHI	20200312		