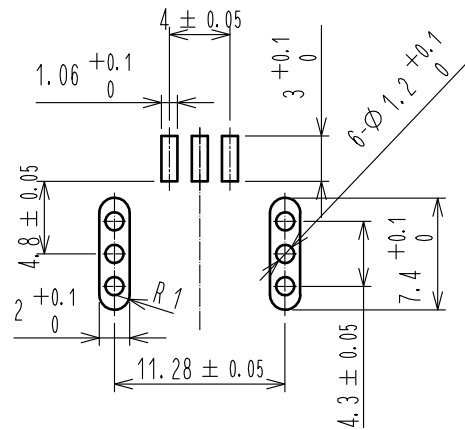
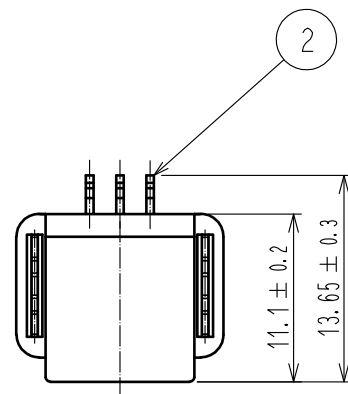


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

ELV, RoHS COMPLIANT



RECOMMENDED PC BOARD PATTERN

NOTE1. RECOMMENDED TEMPERATURE PROFILE FOR REFLOW Temp(°C)
(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)

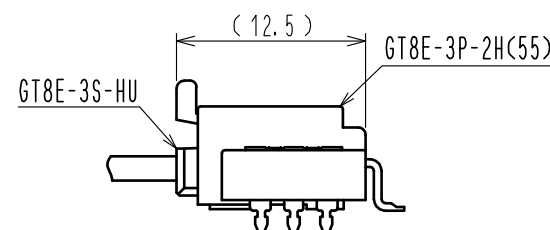
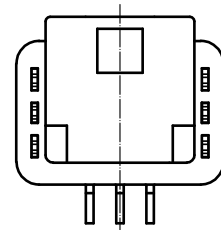
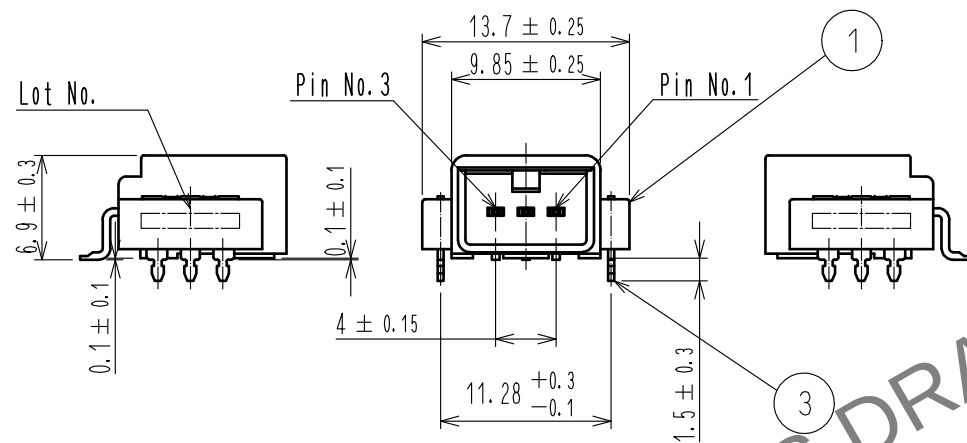
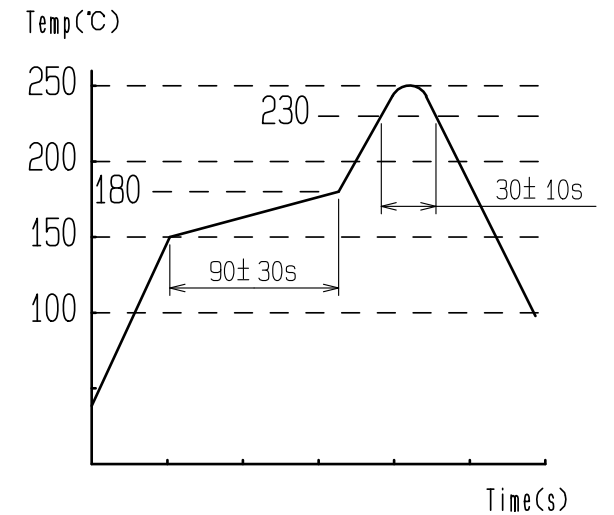
NOTE2. TEMPERATURE FOR SOLDERING IRON

: 280~300°C WITHIN 2s

NOTE3. CO-PLANARITY SHALL BE 0.1 MAX

NOTE4. PC BOARD THICKNESS=1.6

NOTE5. RECOMMENDED SOLDER THICKNESS=0.15

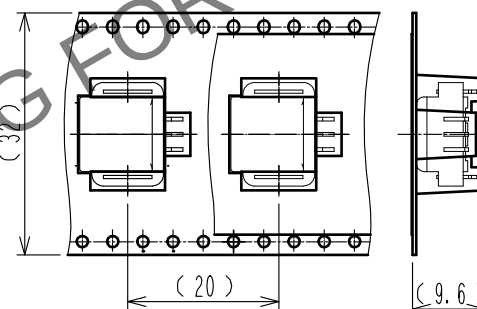


MATED CONNECTORS

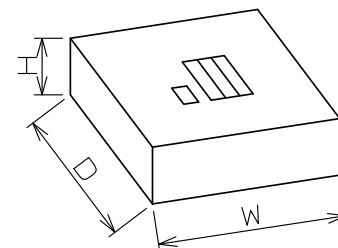
PACKING STYLE

1. Place connectors into an embossed carrier tape.

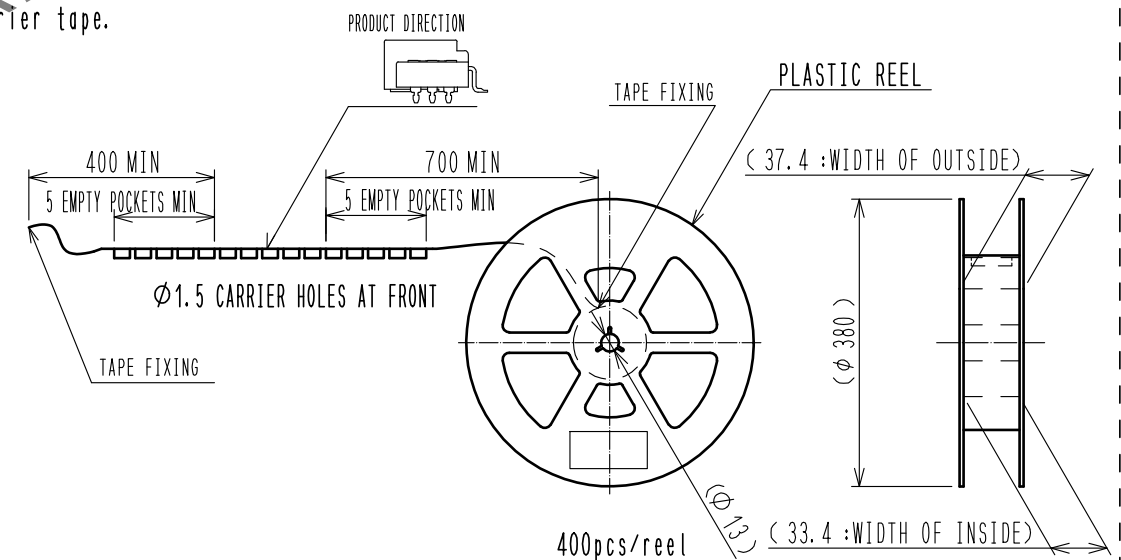
← DIRECTION OF UNREELING



2. Put a reel into a cardboard.



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



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 : HK. UMEHARA	20201021	DRAWING NO.	EDC-167736-55-00
		CHECKED : HH. TSUKUMO	20201021	PART NO.	GT8E-3P-2H(55)
		DESIGNED : KK. AIHARA	20201021	CODE NO.	CL758-0096-4-55
		DRAWN : KK. AIHARA	20201021		