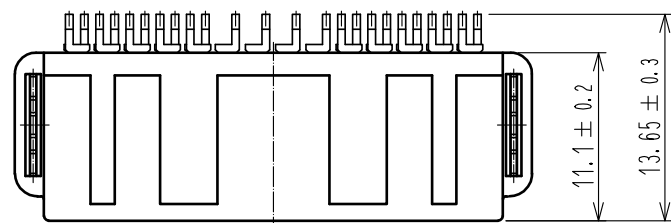
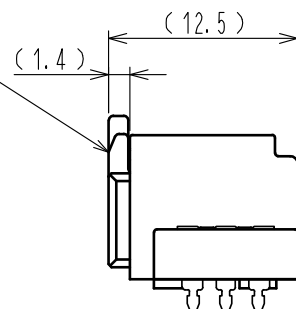


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

ELV, RoHS COMPLIANT

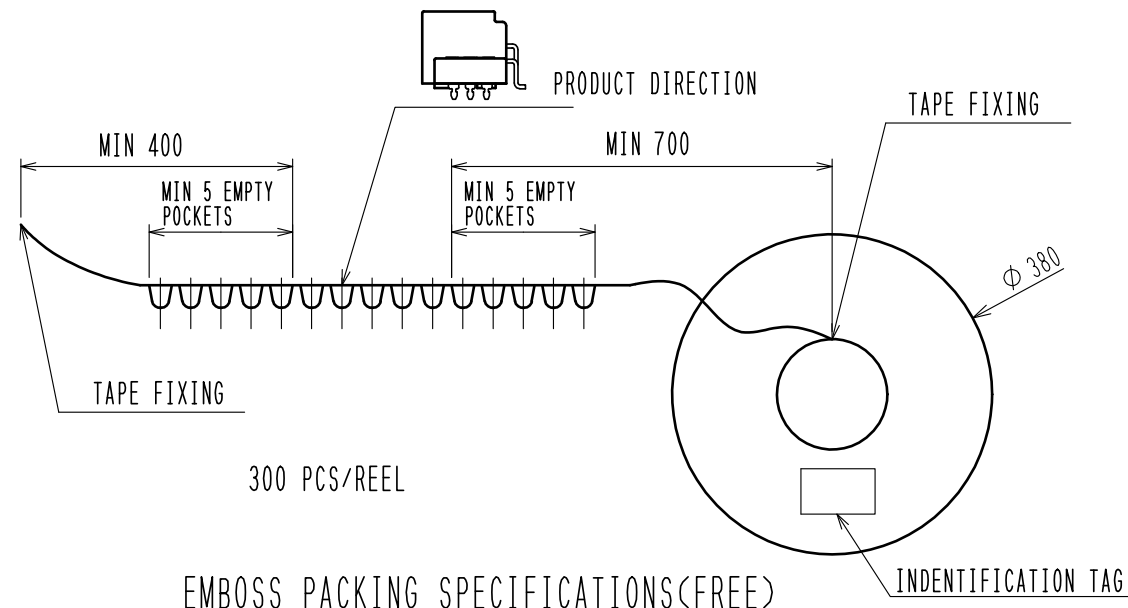
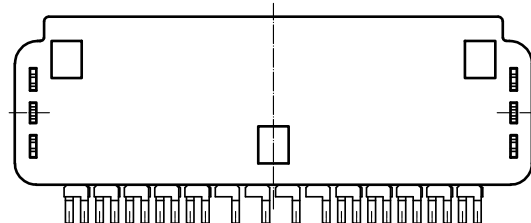
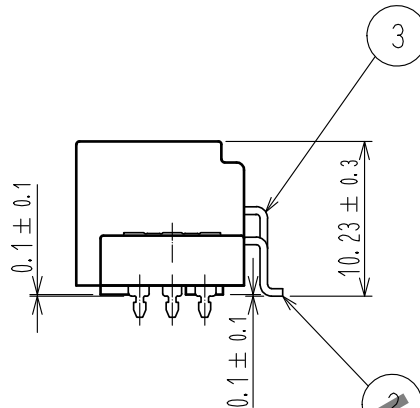
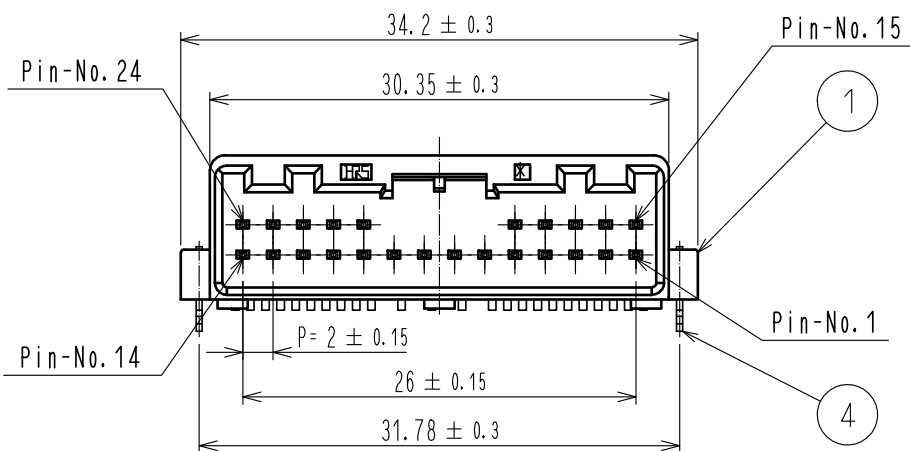


GT8E-24DS-HU



GT8E-24DP-2H

MATED CONNECOTORS

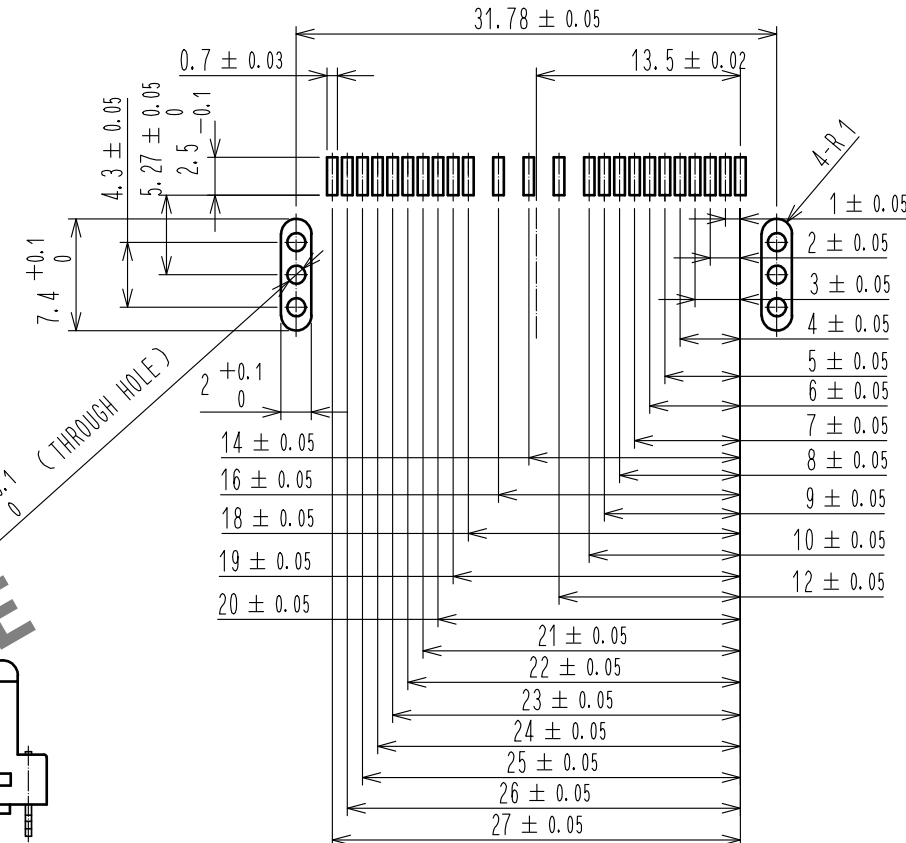


300 PCS/REEL

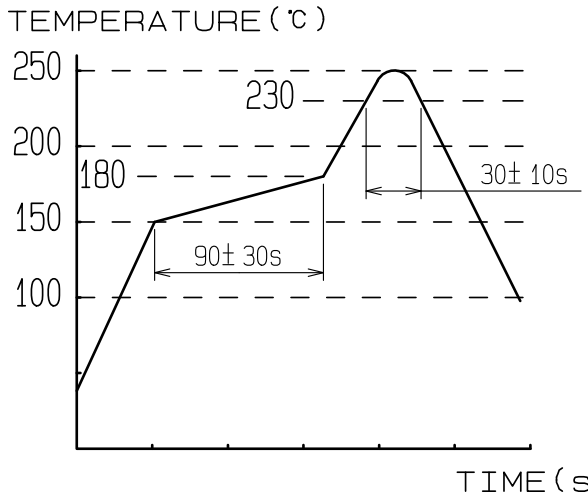
EMBOSS PACKING SPECIFICATIONS(FREE)

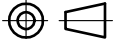
- NOTE1. RECOMMENDED REFLOW TEMPERATURE PROFILE (REFER RIGHT FIG.).
- REFLOW HEATING: FAR-INFLARED, IN THE AIR OR NITROGEN
- NUMBER OF REFLOW CYCLES: 2 CYCLES MAX
- PEAK TEMPERATURE: 250℃
- ABOVE 230℃: 20~40s
- PREHEAT: 150~180℃ (60~120s)
2. SOLDERING TEMPERATURE: 280~300℃ (MAX 2s)
3. COPLANARITY OF LEADS SHALL BE 0.1mm MAX.
4. RECOMMENDED THICKNESS FOR PC BOARD IS 1.6mm.
5. RECOMMENDED THICKNESS FOR SOLDER PASTE IS 0.15mm.

PIN-NO. 24 14 23 13 22 12 21 11 20 10 9 8 7 6 19 5 18 4 17 3 16 2 15 1



RECOMMENDED PC BOARD PATTERN (CONNECTOR SIDE)



2	BRASS	TIN PLATING		4	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-167887-55-00	
			CHECKED : HH. TSUKUMO		20200321	PART NO.		GT8E-24DP-2H(55)	
			DESIGNED : DONGCHAN KIM		20200318	CODE NO.		CL758-1011-7-55	
	HIROSE ELECTRIC CO., LTD.		DRAWN : YK. MITSUISHI		20200318				1
									1

Mouser Electronics

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