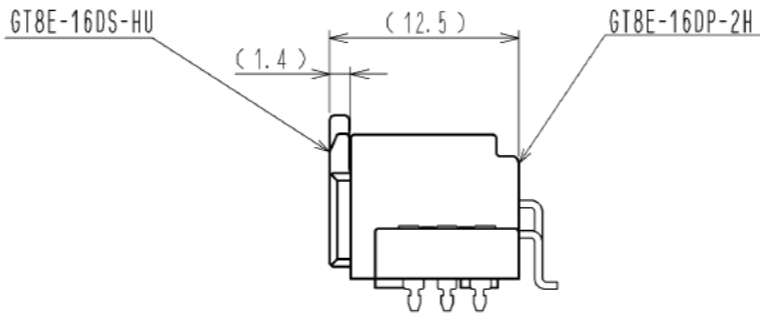
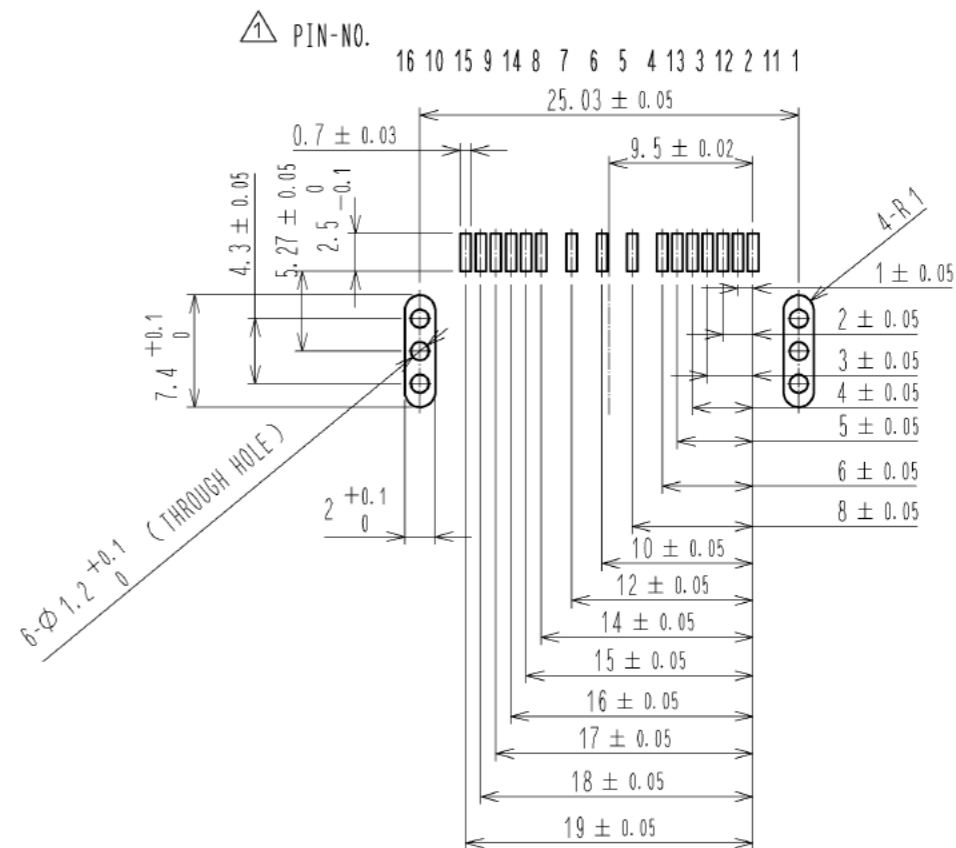


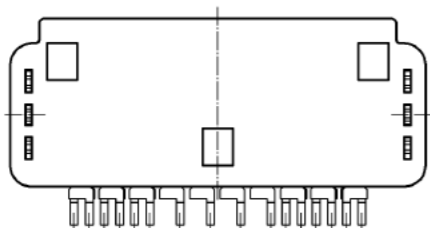
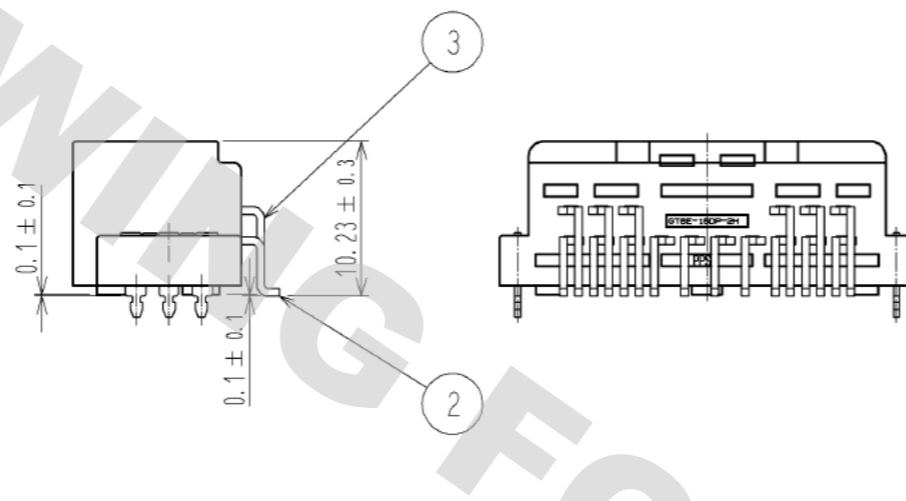
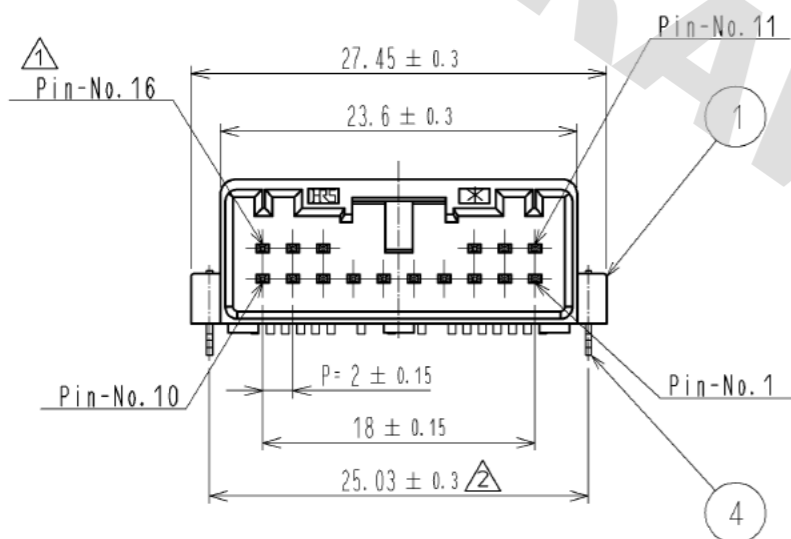
ELV, RoHS COMPLIANT



MATED CONNECTORS



RECOMMENDED PC BOARD PATTERN (CONNECTOR SIDE)



NOTE 1. 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°C

ABOVE 230°C: 20~40s

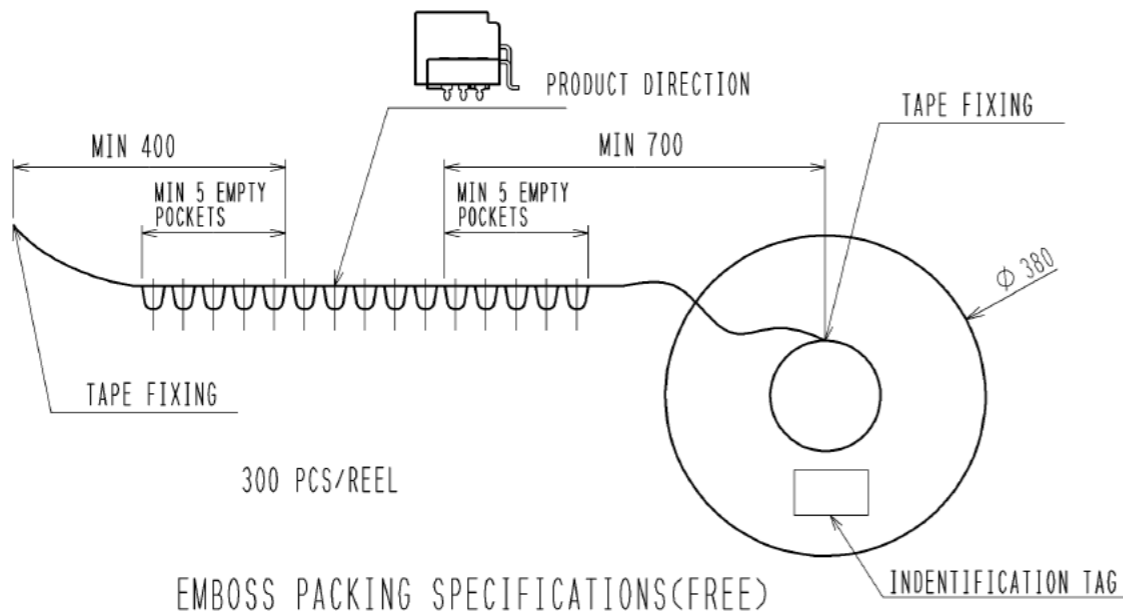
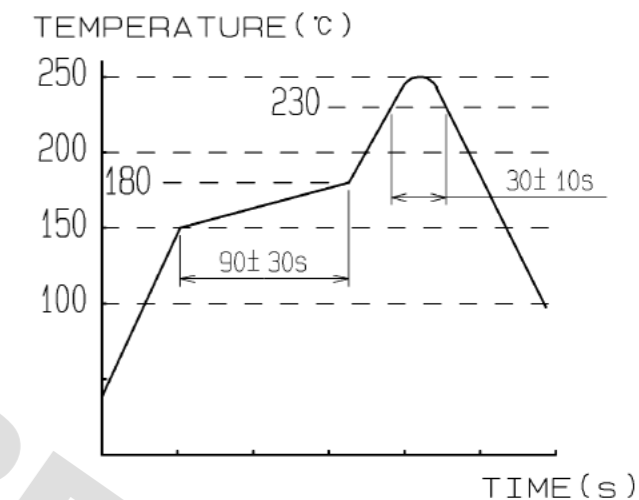
PREHEAT: 150~180°C (60~120s)

2. SOLDERING TEMPERATURE: 280~300°C (MAX 2s)

3. COPLANARITY OF LEADS SHALL BE 0.1mm MAX.

4. RECOMMENDED THICKNESS FOR PC BOARD IS 1.6mm.

5. RECOMMENDED THICKNESS FOR SOLDER PASTE IS 0.15mm.



EMBOSS PACKING SPECIFICATIONS(FREE)

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 1	DESCRIPTION OF REVISIONS DIS-T-003270	DESIGNED RZ. KANO
<b>HRS</b> HIROSE ELECTRIC CO., LTD.		APPROVED : AR. SHIRAI	12.09.14	DRAWING NO. EDC3-167885-00	CHECKED HS. OZAWA
		CHECKED : NH. NAKATA	12.09.14	PART NO. GT8E-16DP-2H	DATE 13.04.17
		DESIGNED : RZ. KANO	12.09.13	CODE NO. CL758-1009-5-00	
		DRAWN : RZ. KANO	12.09.13		

DRAWING FOR REFERENCE: This is subject to change without notice  
05/31/2013

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