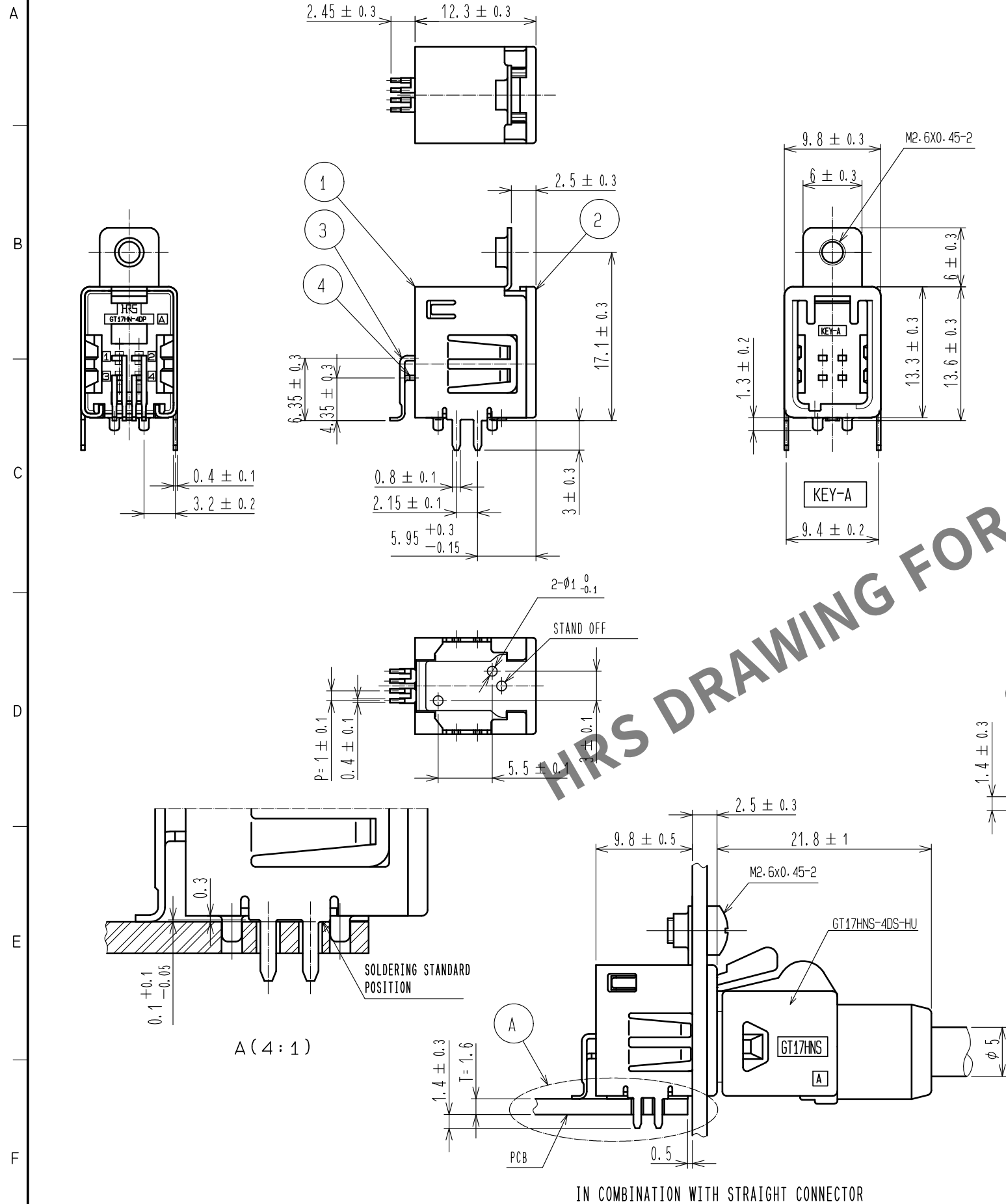


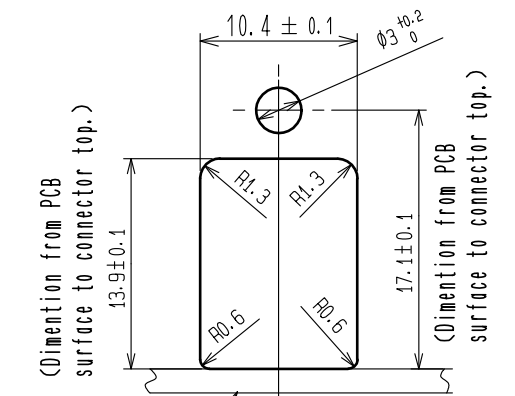
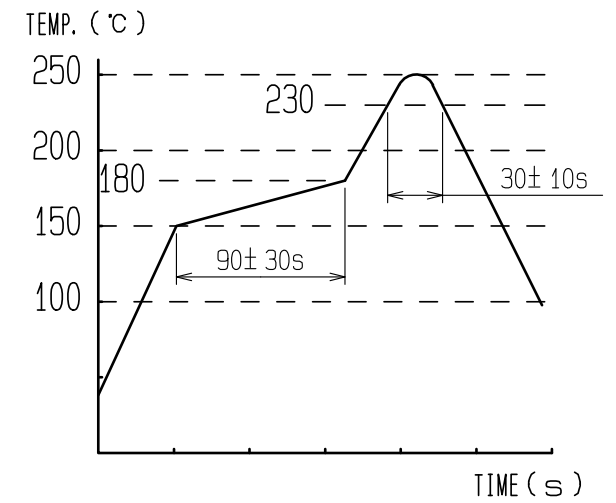
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

RoHS, ELV COMPLIANT

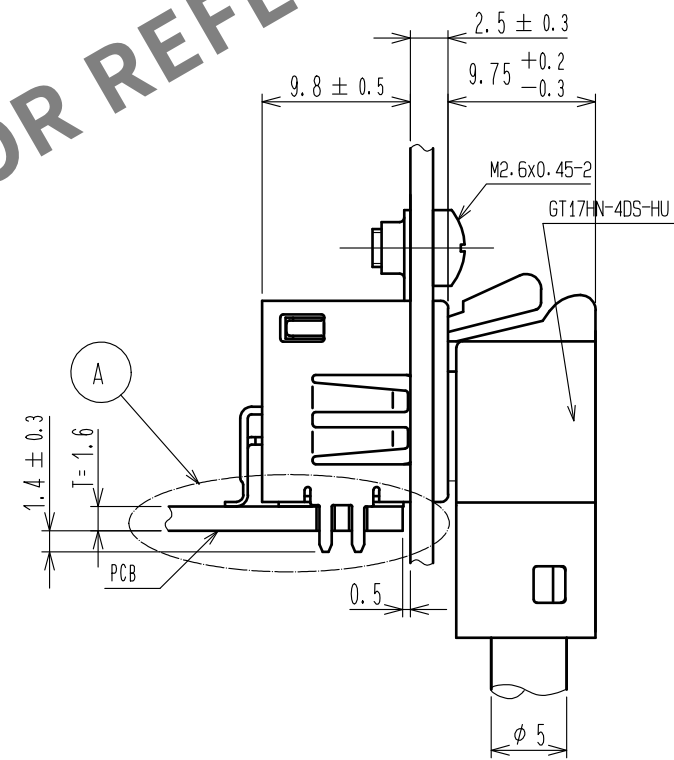


NOTES

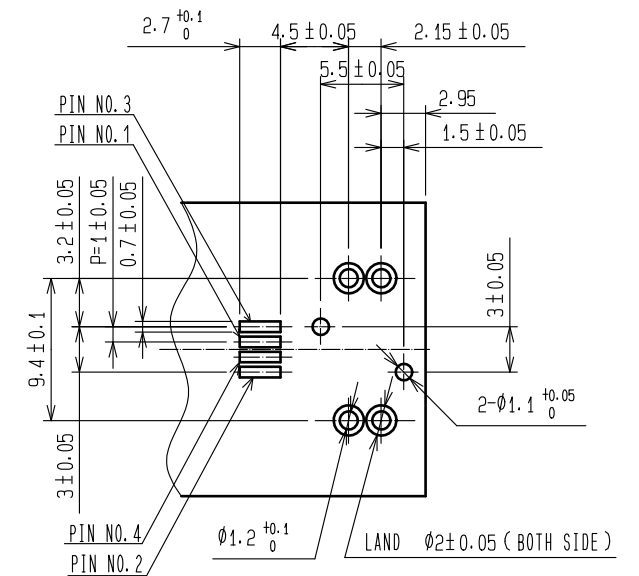
- 1) CONTACT COPLANARITY: 0.1mm MAX.
- 2) RECOMMENDED THICKNESS OF SOLDERING PASTE: 0.12mm
- 3) RECOMMENDED REFLOW PROFILE (SEE RIGHT GRAPH)
TYPE: IR REFLOW
ATMOSPHERE: FAR INFRARED RAY, AIR OR N₂
CYCLE TIME: UP TO 2 CYCLES OF REFLOW SOLDERING ARE POSSIBLE UNDER THE CONDITIONS, PROVIDED THAT THERE IS A RETURN TO NORMAL TEMPERATURE BETWEEN THE FIRST AND SECOND CYCLE.
PEAK TEMPERATURE: 250°C
230°C MIN. FOR 20 TO 40 SECONDS.
PREHEATING AREA 150°C FOR 60 TO 120 SECONDS.
- 4) HAND SOLDERING: 280-300°C, 2S MAX.
- 5) RECOMMENDED THICKNESS OF PCB: 1.6mm



RECOMMENDED PANNEL LAYOUT



IN COMBINATION WITH RIGHT-ANGLE CONNECTOR



RECOMMENDED PCB LAYOUT

2	PPS	BROWN	4	BRASS	TIN PLATING
1	COPPER ALLOY	TIN PLATING	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 : KI. HIROKAWA 20200409			DRAWING NO. EDC-167952-55-00		
CHECKED : EJ. WAKATSUKI 20200408			PART NO. GT17HNC-4DP-2H(A)(55)		
DESIGNED : TS. KUBOTA 20200325			CODE NO. CL767-0243-8-55		
DRAWN : YK. MITSUISHI 20200319					

