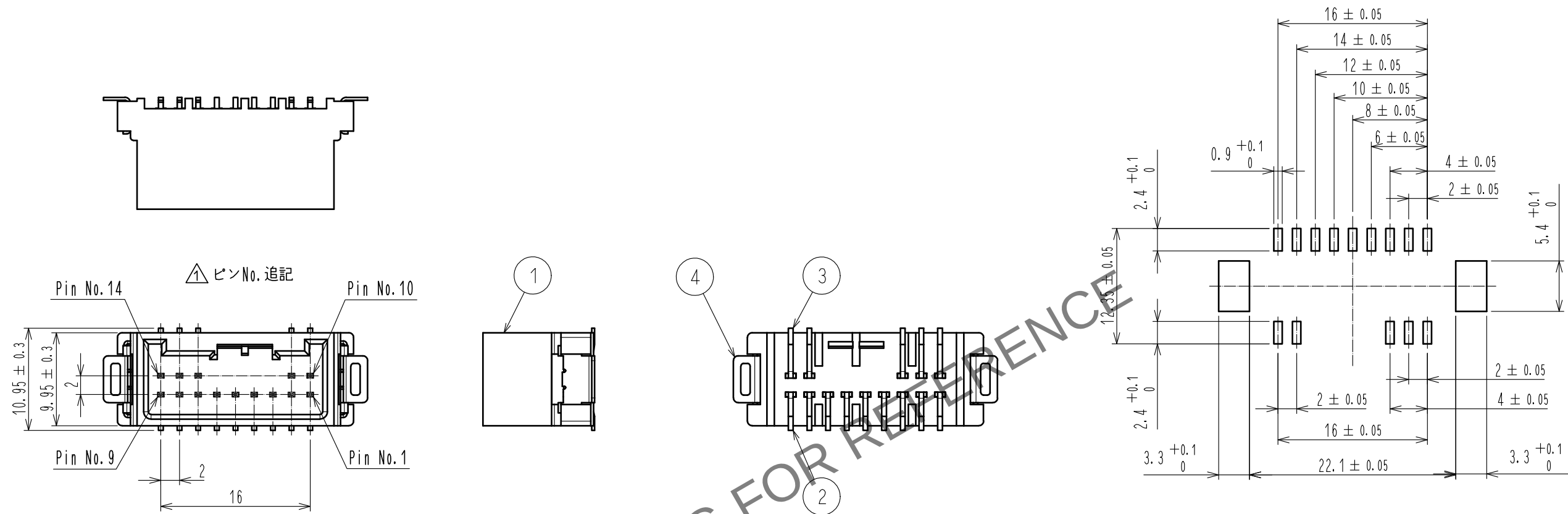


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

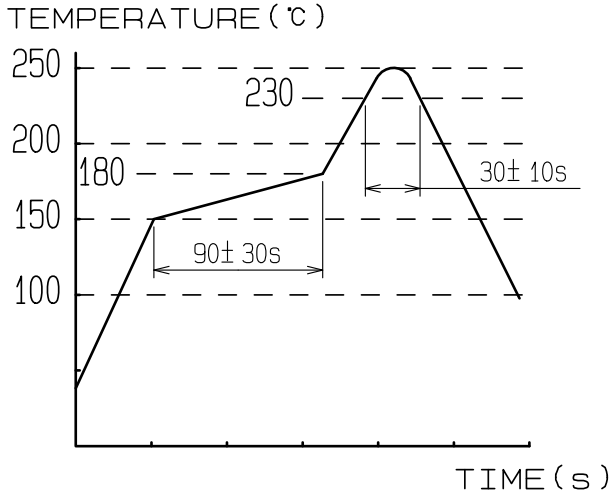
ELV. RoHS COMPLIANT

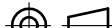


NOTE1. RECOMMENDED TEMPERATURE PROFILE FOR REFLOW
(REFER RIGHT FIG.).

REFLOW HEATING: FAR-INFLARED, IN THE AIR
OR NITROGEN
REFLOW No. : MAX 2 TIMES
PEAK TEMPERATURE: 250℃
ABOVE 230℃: 20~40s
PREHEAT: 150~180℃ (60~120s)

- 2. SOLDERING TEMPERATURE: 280~300℃ (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.
- 6. TIN PLATING, PARTIAL GOLD PLATING (CONTACT AREA)



2	BRASS	NOTE 6		4	BRASS	TIN PLATING		
1	PPS	BLACK		3	BRASS	NOTE 6		
NO.	MATERIAL	FINISH , REMARKS		NO.	MATERIAL	FINISH , REMARKS		
UNITS mm		SCALE 2 : 1	COUNT  1	DESCRIPTION OF REVISIONS DIS-T-00009946		DESIGNED AN. SAIKI	CHECKED HH. TSUKUMO	DATE 20210604
 HIROSE ELECTRIC CO., LTD.		APPROVED : HH. TSUKUMO	20200321	DRAWING NO.		EDC-168823-56-00		
		CHECKED : HH. TSUKUMO	20200321	PART NO.		GT8EH-14DP-2V(56)		
		DESIGNED : DONGCHAN KIM	20200227	CODE NO.		CL0758-0225-5-56		
		DRAWN : YK. MITSUISHI	20200227					