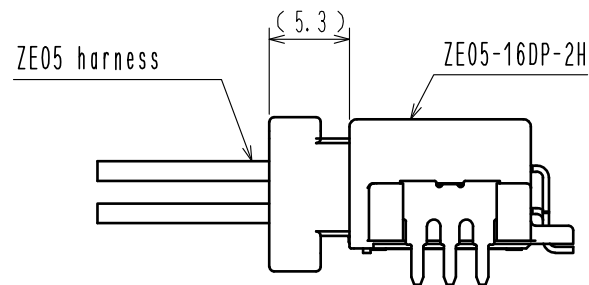
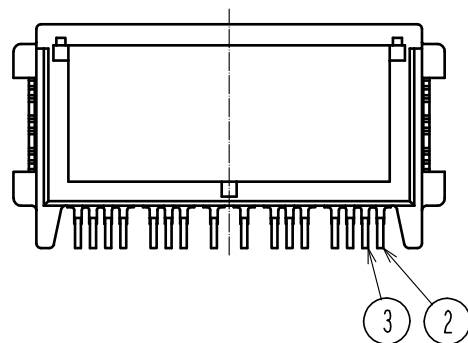
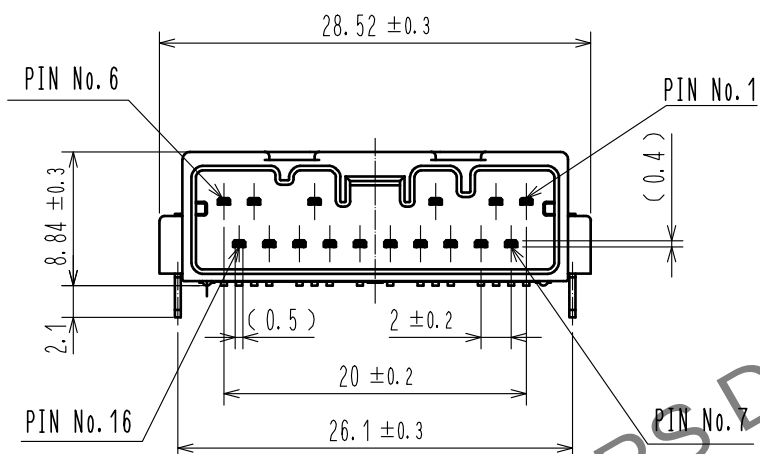
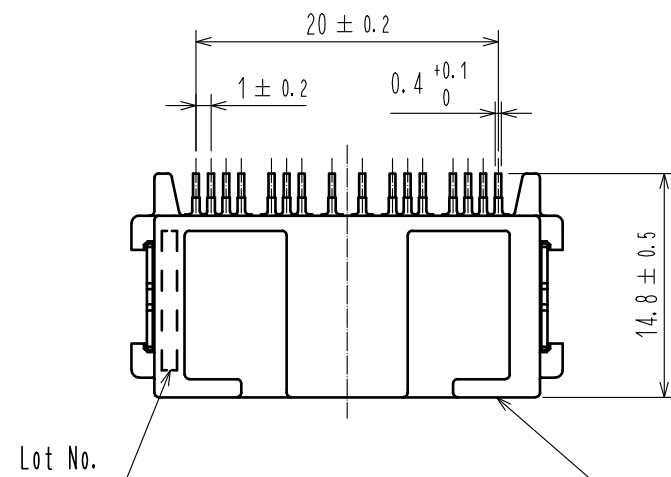
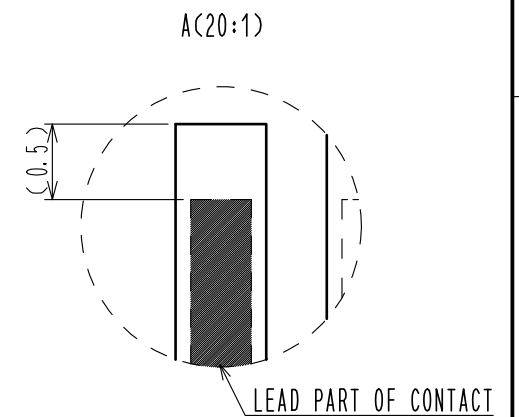
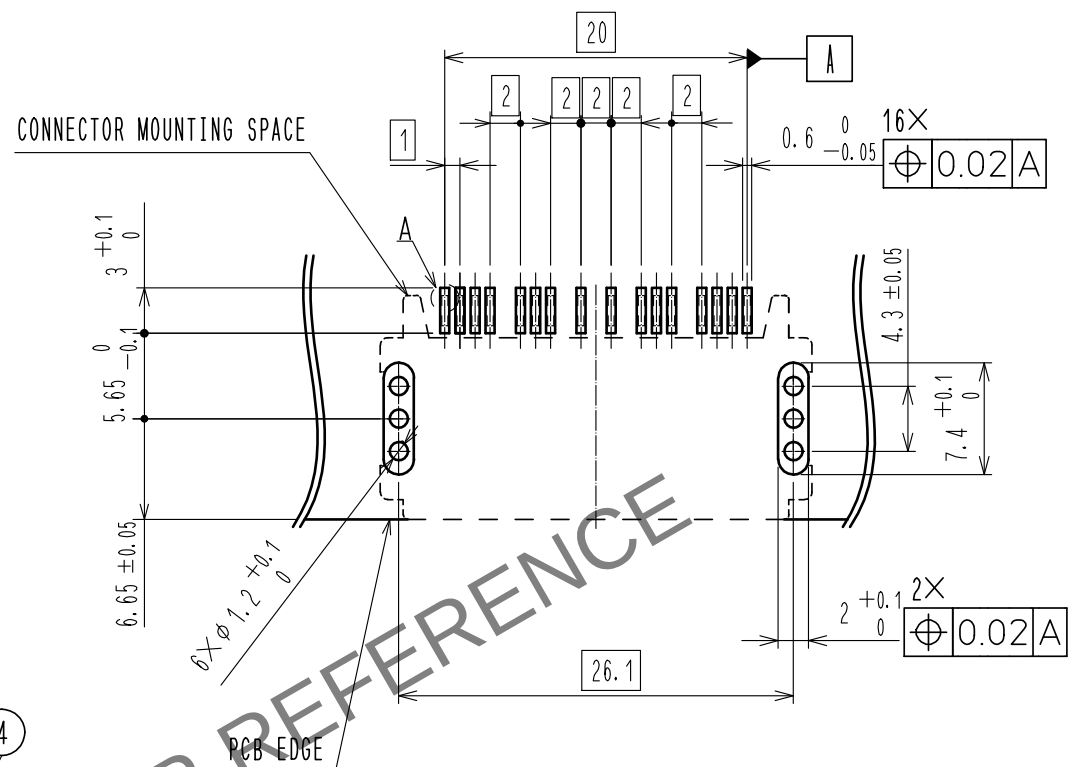


May.1.2025 Copyright 2025 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

ELV, RoHS COMPLIANT



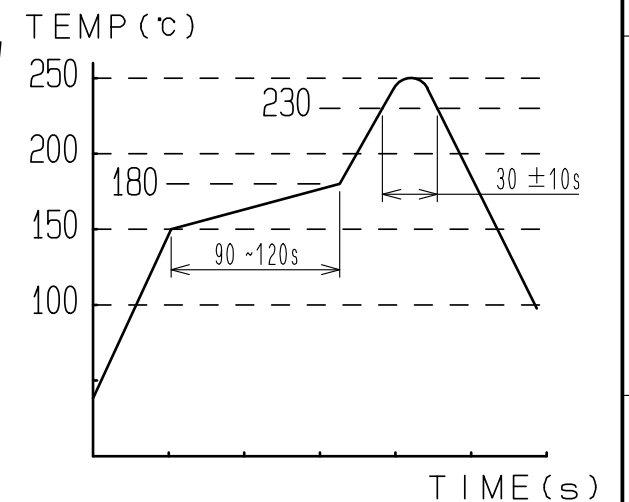
CONNECTOR MOUNTING SPACE



NOTE 1. RECOMMENDED TEMPERATURE PROFILE FOR REFLOW
(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
90~120s

2. TEMPERATURE FOR SOLDERING IRON
: 280~300°C WITHIN 2s
3. CO-PLANARITY SHALL BE 0.1mm MAX.
4. RECOMMENDED PCB THICKNESS IS 1.6mm.
5. RECOMMENDED SOLDER THICKNESS IS 0.15mm.



3	BRASS	SURFACE PLATING : TIN PLATING 1μm min			
		UNDER PLATING : NICKEL 1μm min	6	POLYESTER	
2	BRASS	SURFACE PLATING : TIN PLATING 1μm min	5	POLYSTYRENE	
		UNDER PLATING : NICKEL 1μm min	4	BRASS	SURFACE PLATING : TIN PLATING 1μm min
1	PA	BLACK UL94V-0			UNDER PLATING : NICKEL 1μm min
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS mm		SCALE 2 : 1	COUNT 	DESCRIPTION OF REVISIONS	DESIGNED CHECKED DATE
		APPROVED : HK. UMEHARA	20190607	DRAWING NO.	EDC-368631-00-00
		CHECKED : HK. UMEHARA	20190607	PART NO.	ZE05-16DP-2H
		DESIGNED : YH. MAMADA	20190607	CODE NO.	CL752-2105-0-00
		DRAWN : MINTAE KANG	20190607		

