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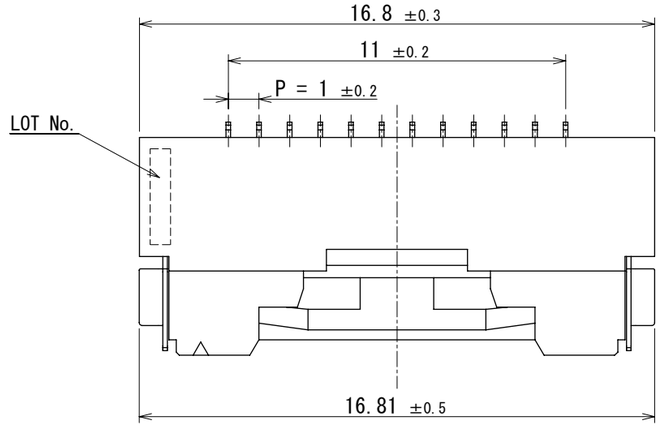
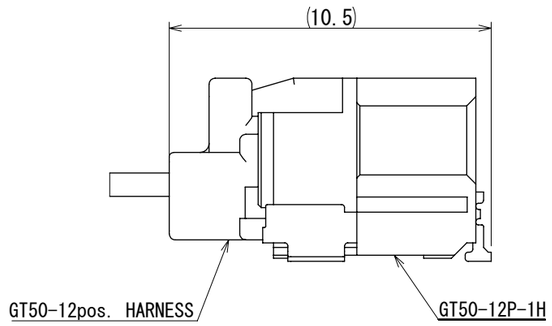
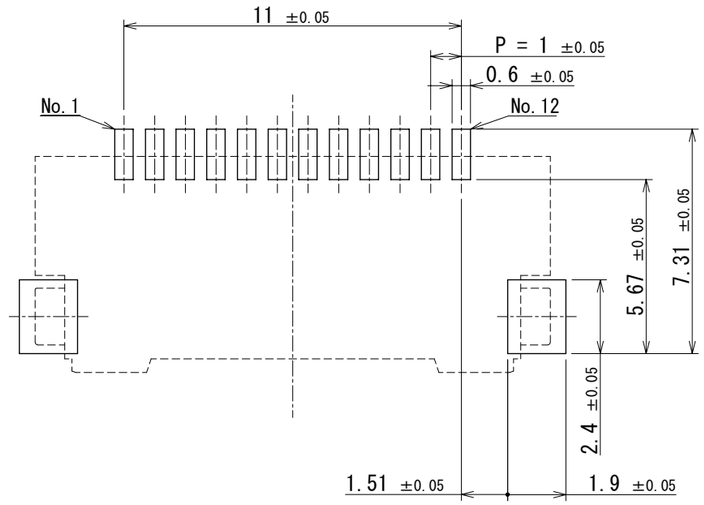
ELV. RoHS COMPLIANT

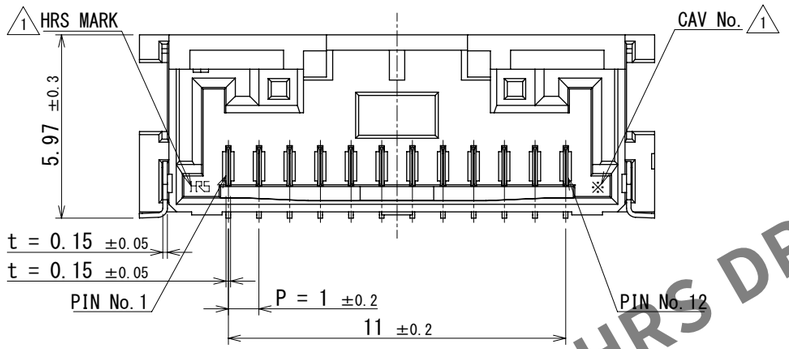


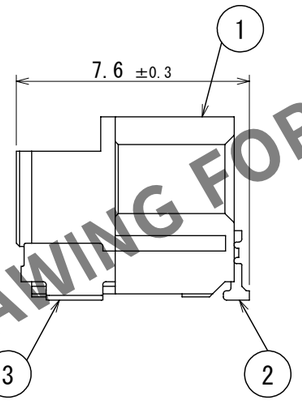
MATED CONNECTORS (FREE)

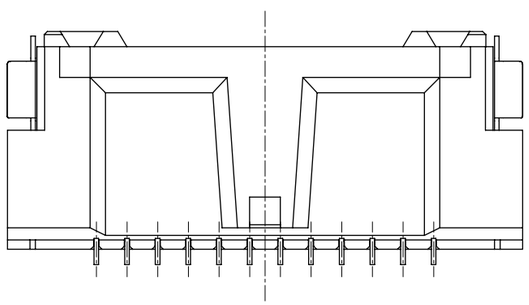


RECOMMENDED PCB PATTERN (FREE)
OPEN AREA RATIO : 100%



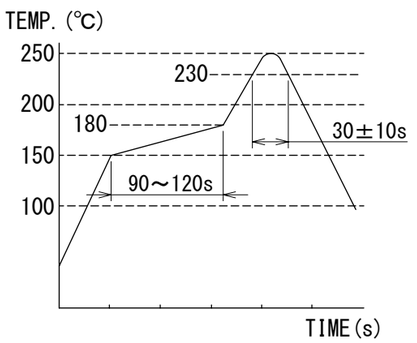






HRS DRAWING FOR REFERENCE

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℃
OVER 230℃ : 20～40s
PREHEAET : 150～180℃
90～120s
△1 2. TEMPERATURE FOR SOLDERING IRON
: 350～380℃ WITHIN 5s
3. CO-PLANARITY : 0.1mm MAX
4. RECOMMENDED SOLDER THICKNESS : 0.10mm



NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
3	BRASS	TIN PLATING	6	POLYSTYRENE	
2	BRASS	Au PLATING	5	POLYESTER	
1	LCP	BLACK	4	POLYSTYRENE	

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	5:1	△1	3	DIS-T-00020330	RS. TAKAGI	HH. TSUKUMO	2024.03.05

HIROSE ELECTRIC CO., LTD.

APPROVED	AH. EDASHIGE	2023.10.12
CHECKED	HH. TSUKUMO	2023.10.12
DESIGNED	RS. TAKAGI	2023.10.11
DRAWN	RS. TAKAGI	2023.10.11

DRAWING NO.	EDC-392593-00-00
PART NO.	GT50-12P-1H
CODE NO.	CL0760-1010-0-00

△1 1/2

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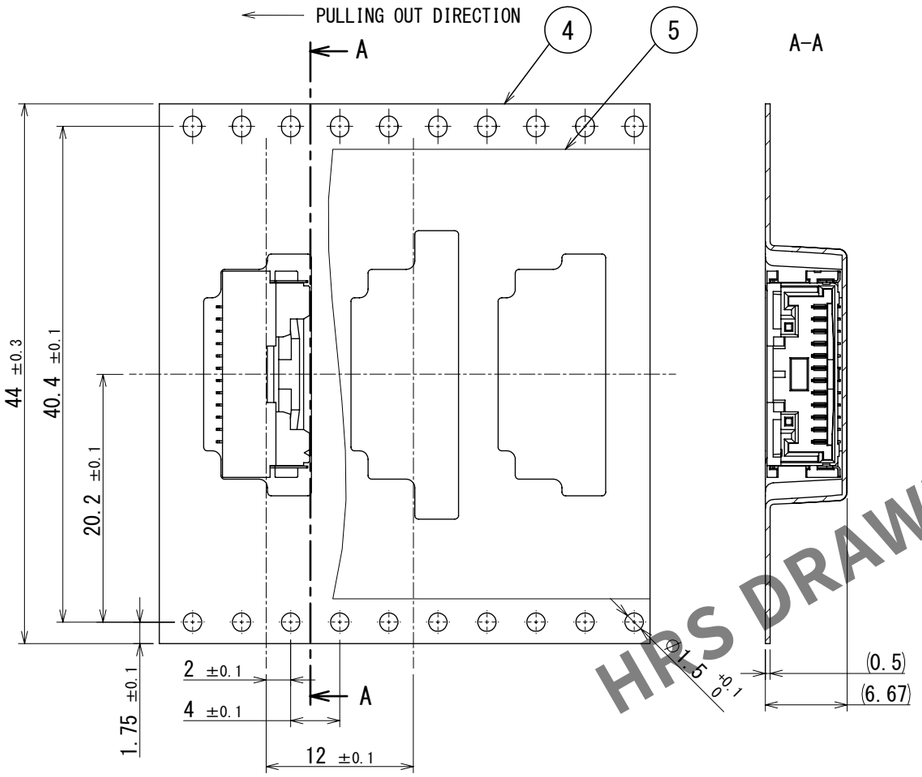
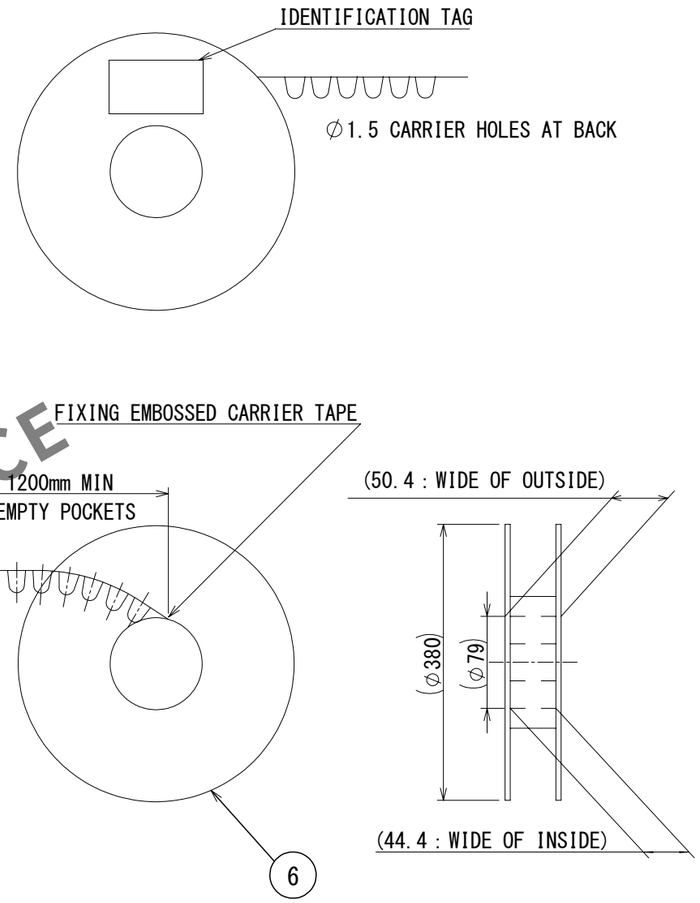
PACKING STYLE(FREE)

PACKING STYLE DRAWING



※Embossed pocket has a different shape to prevent overlapping,
and the drawing shows a representative shape.

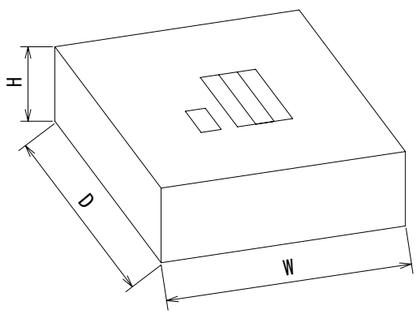
REEL DIMENSION



1000 PCS/REEL

CARDBOARD DIMENSION

W = (405) (mm)
D = (405) (mm)
H = (51) (mm)



HRS DRAWING FOR REFERENCE

HRS	DRAWING NO.	EDC-392593-00-00
	PART NO.	GT50-12P-1H
	CODE NO.	CL0760-1010-0-00

△1 2/2

3D Model File Name:CL0760-1010-0-00