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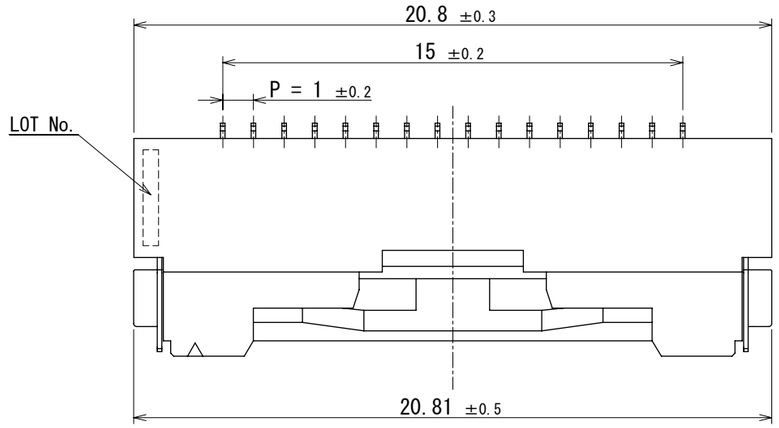
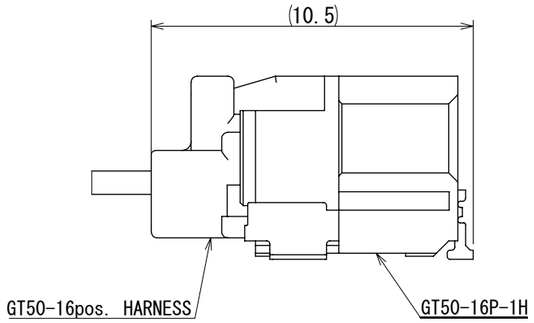
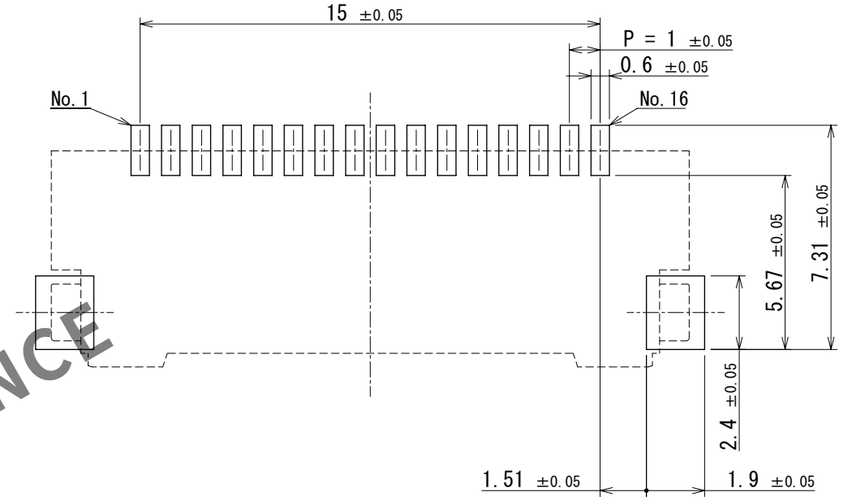
ELV. RoHS COMPLIANT

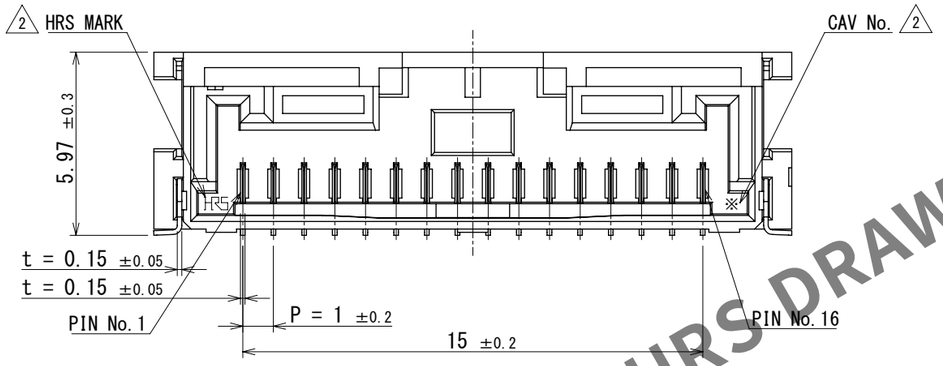


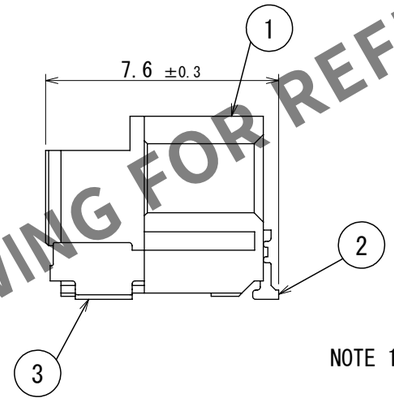
MATED CONNECTORS (FREE)

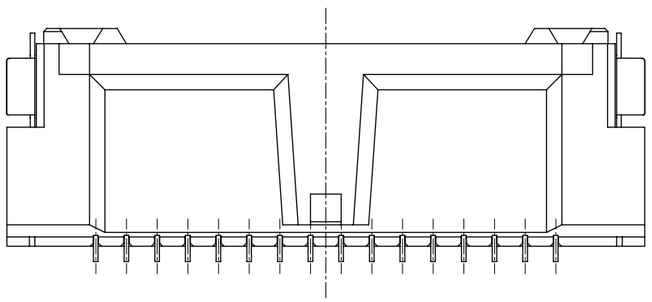


RECOMMENDED PCB PATTERN (FREE)
OPEN AREA RATIO : 100%



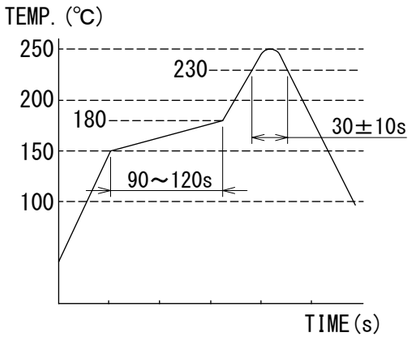






HRS DRAWING FOR REFERENCE

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
△2 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	△2	5	DIS-T-00020330	RS. TAKAGI	HH. TSUKUMO	2024. 03. 05

HIROSE ELECTRIC CO., LTD.

APPROVED	HK. UMEHARA	2020. 12. 24
CHECKED	OM. MIYAMOTO	2020. 12. 24
DESIGNED	YT. TAKANASHI	2020. 12. 22
DRAWN	YT. TAKANASHI	2020. 12. 22

DRAWING NO.	EDC-392595-00-00
PART NO.	GT50-16P-1H
CODE NO.	CL0760-1012-0-00

△2 1/2

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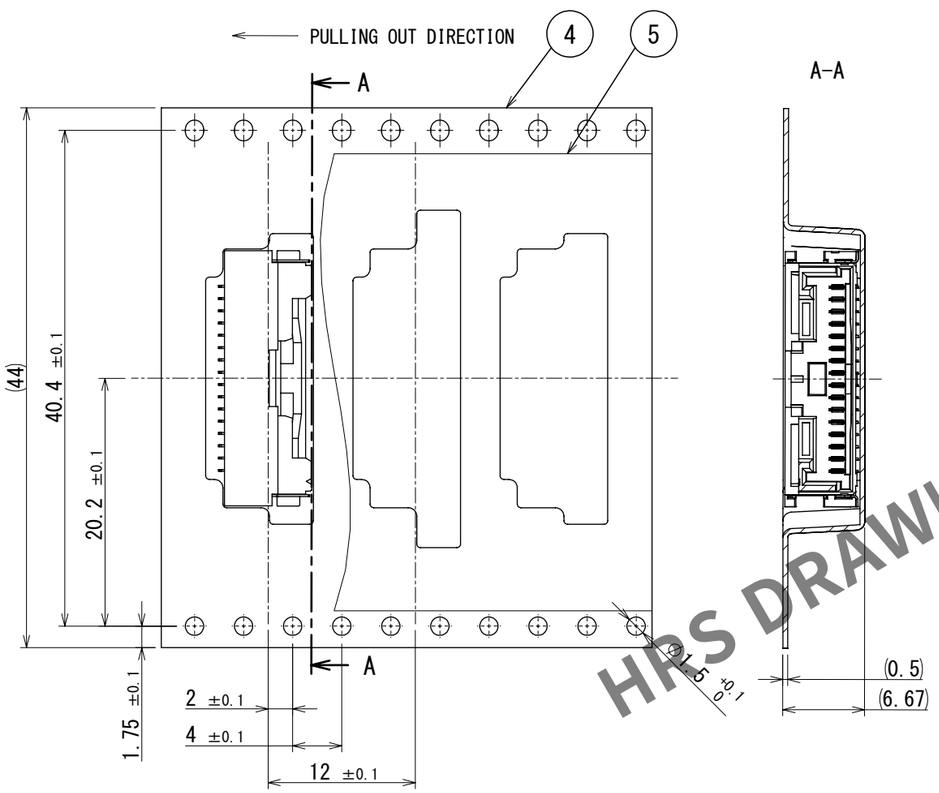
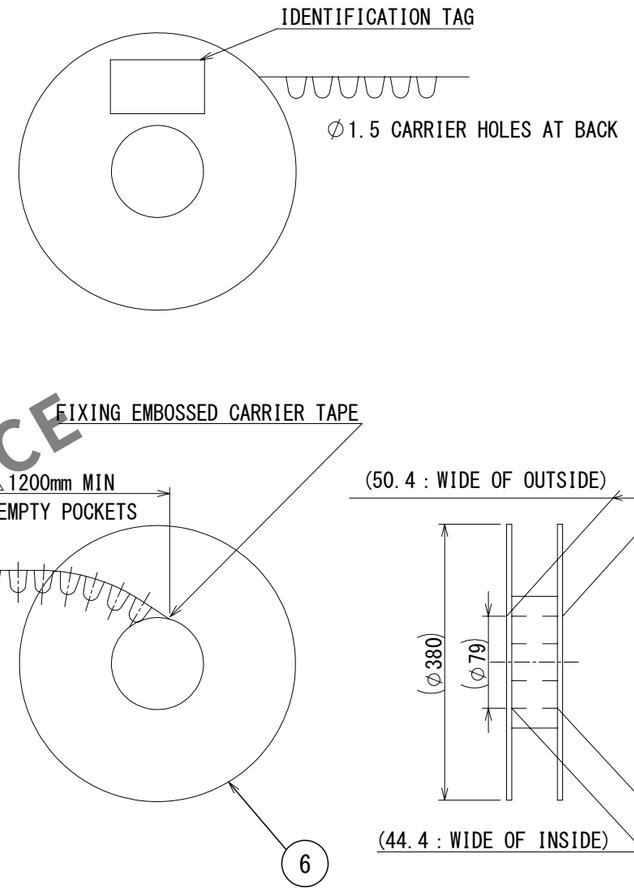
PACKING STYLE(FREE)

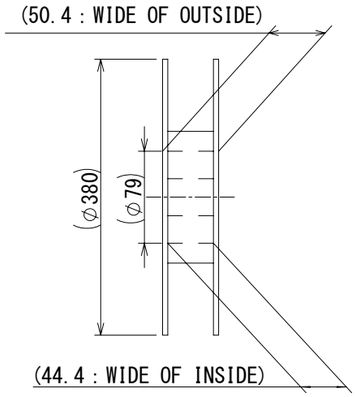
PACKING STYLE DRAWING



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

REEL DIMENSION

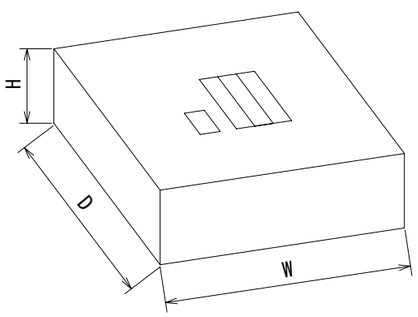




1000 PCS/REEL

CARDBOARD DIMENSION

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



HRS DRAWING FOR REFERENCE

HRS	DRAWING NO.	EDC-392595-00-00
	PART NO.	GT50-16P-1H
	CODE NO.	CL0760-1012-0-00 △2 2/2

3D Model File Name:CL0760-1012-0-00