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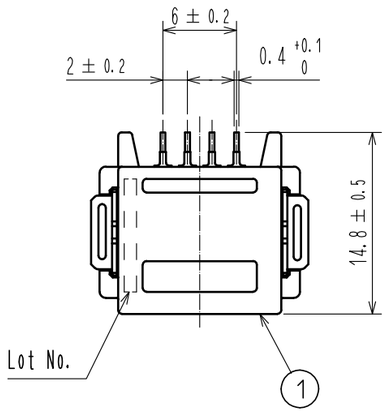
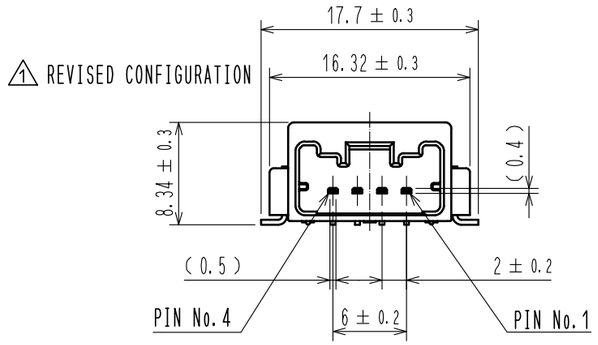
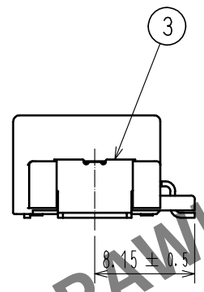
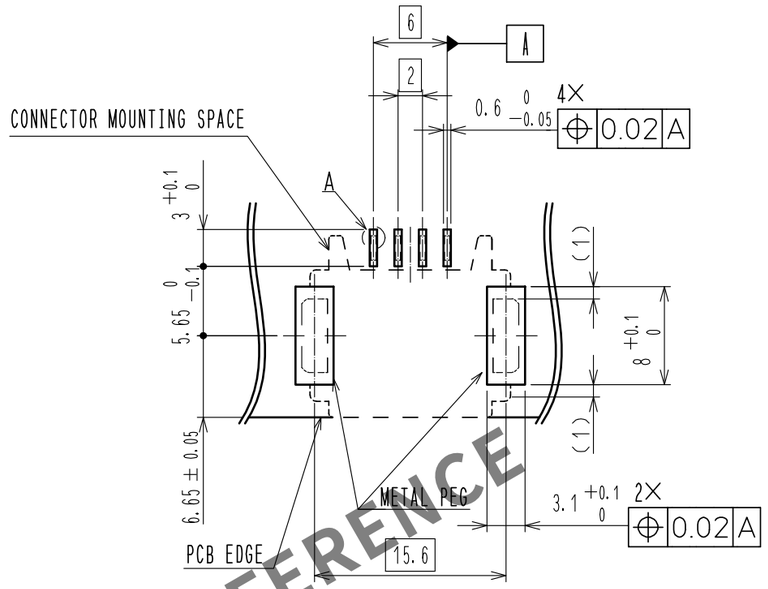
ELV, RoHS COMPLIANT

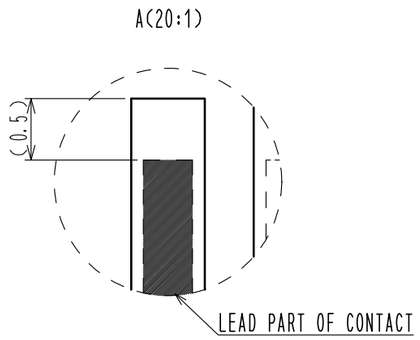






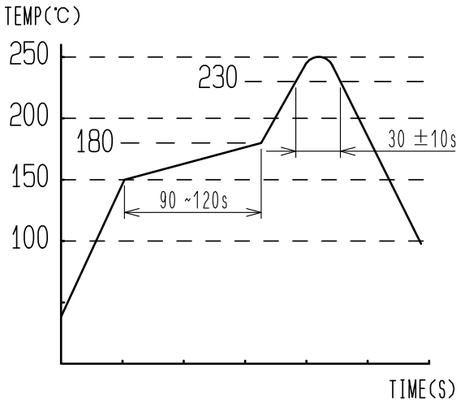
RECOMMENDED PCB PATTERN

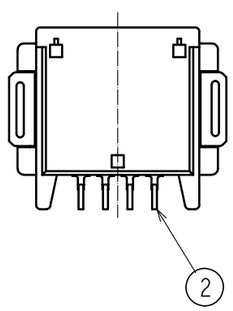




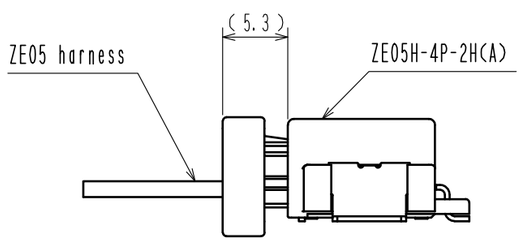
HRS DRAWING FOR REFERENCE

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





MATED CONNECTORS



NO.	MATERIAL	FINISH , REMARKS
2	BRASS	SURFACE PLATING : TIN PLATING 1μm min UNDER PLATING : NICKEL 1μm min
1	PA	GRAY UL94V-0

NO.	MATERIAL	FINISH , REMARKS
5	POLYESTER	
4	POLYSTYRENE	
3	BRASS	SURFACE PLATING : TIN PLATING 1μm min UNDER PLATING : NICKEL 1μm min

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	⚠1	1	DIS-T-00006235	YH. MAMADA	HH. TSUKUMO	20200610

HIROSE ELECTRIC CO., LTD.

APPROVED	HK. UMEHARA	20190607
CHECKED	HK. UMEHARA	20190607
DESIGNED	YH. MAMADA	20190607
DRAWN	MINTAE KANG	20190607

DRAWING NO.	EDC-387374-00-00
PART NO.	ZE05H-4P-2H(A)
CODE NO.	CL752-2127-0-00 ⚠1 1/2

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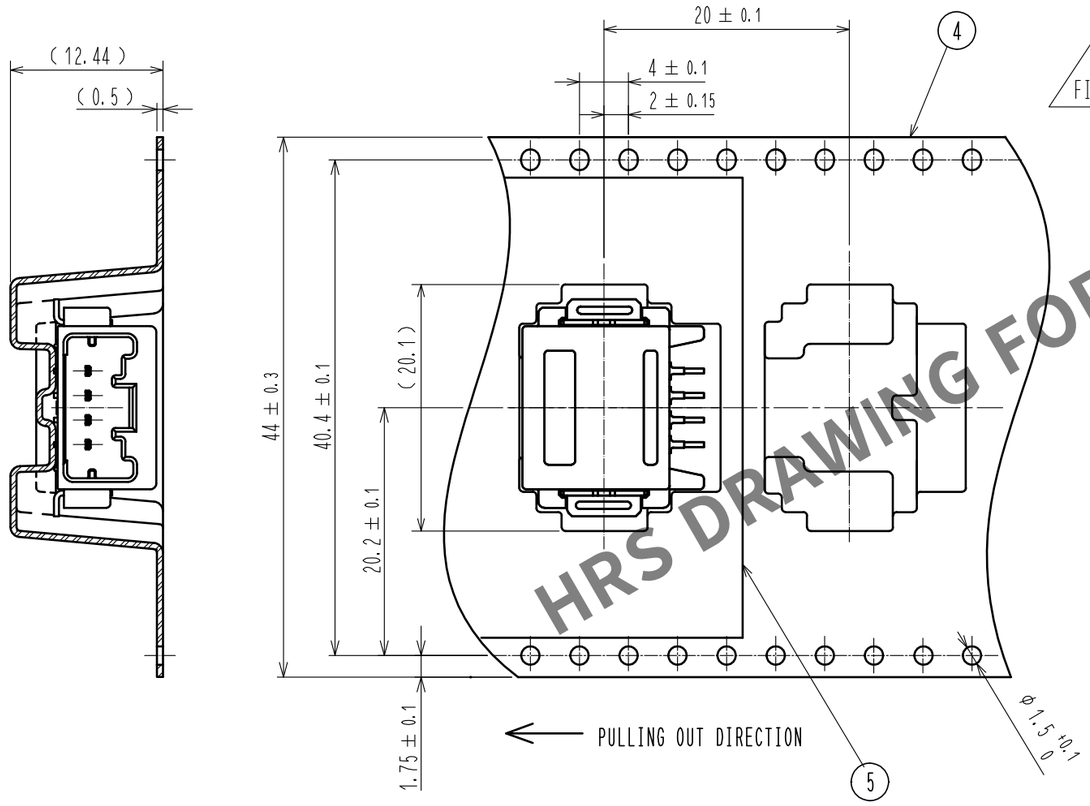
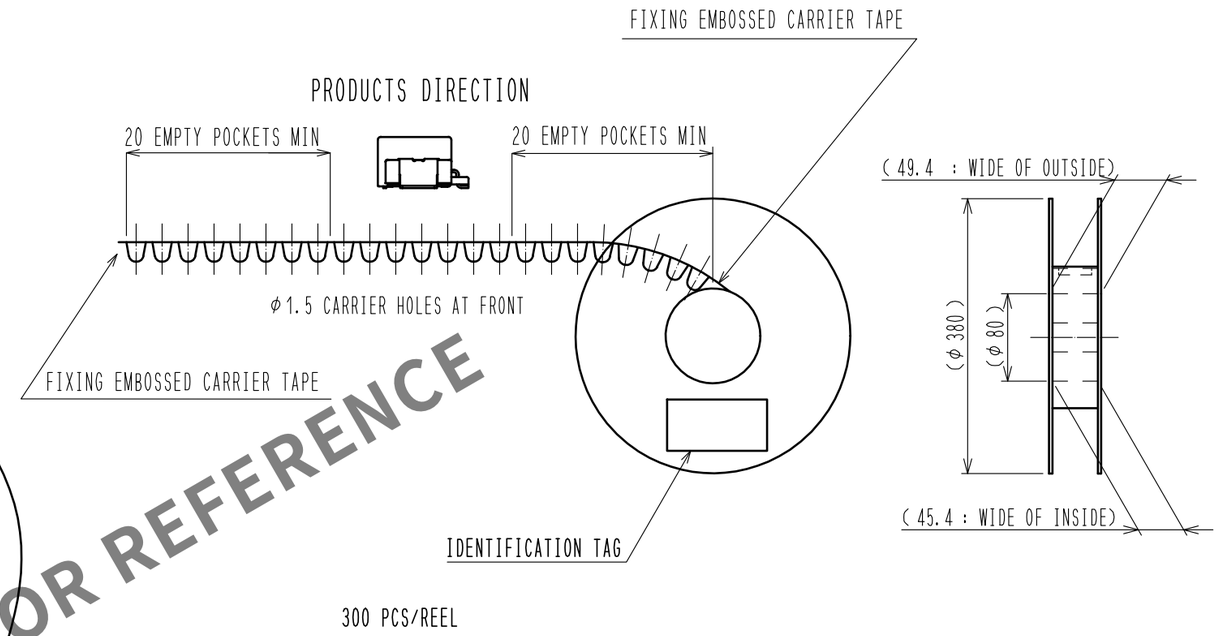
PACKING STYLE

PACKING STYLE DRAWING



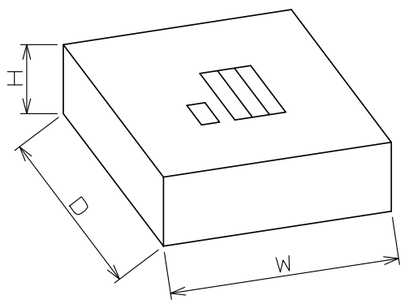
REEL DIMENSION (FREE)



300 PCS/REEL

CARDBOARD DIMENSION (FREE)

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



HRS DRAWING FOR REFERENCE

HRS	DRAWING NO.	EDC-387374-00-00
	PART NO.	ZE05H-4P-2H(A)
	CODE NO.	CL752-2127-0-00

1 2/2

FORM HC0011-5-8