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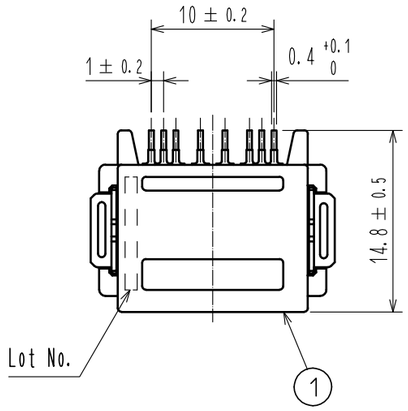
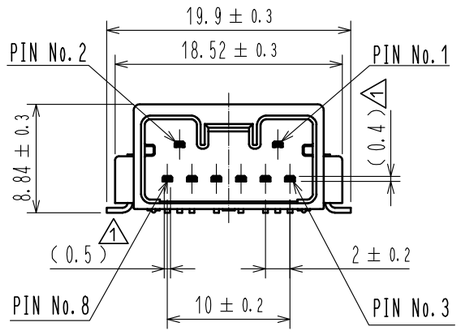
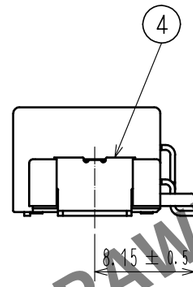
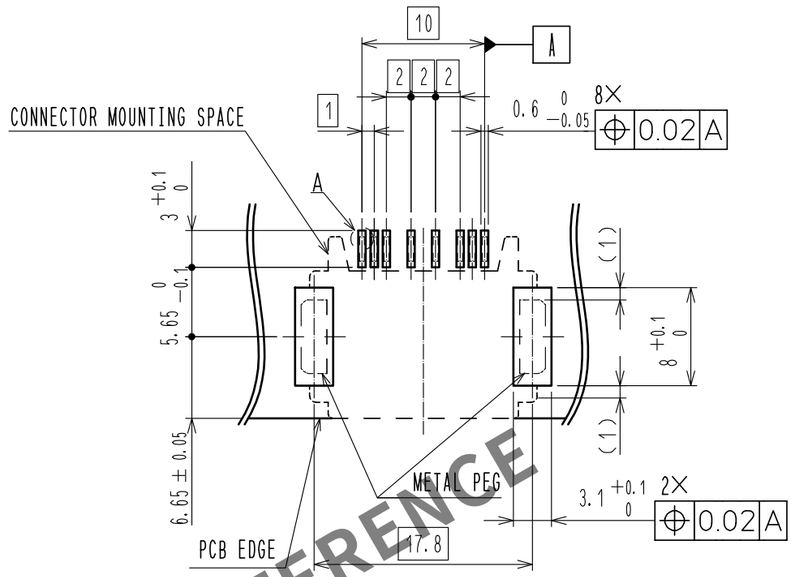
ELV, RoHS COMPLIANT

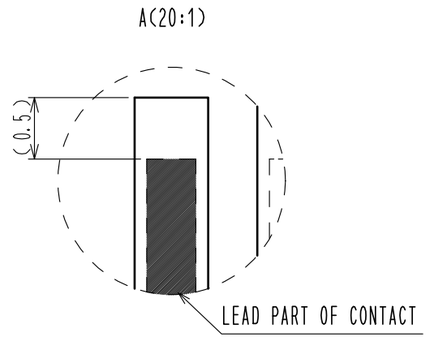






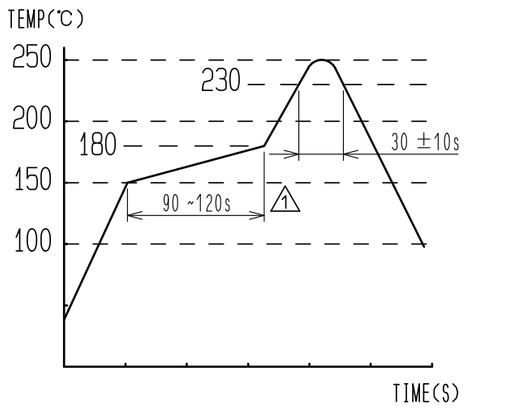
RECOMMENDED PCB PATTERN



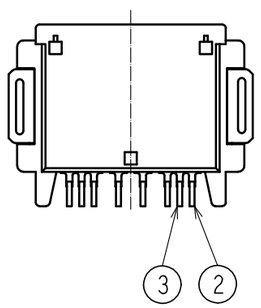


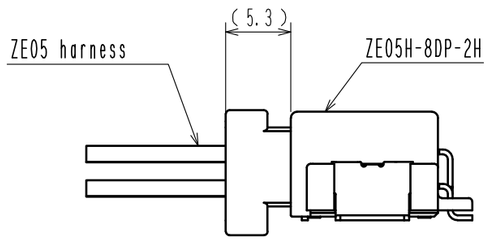
HRS DRAWING FOR REFERENCE

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 ⚠1
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	NO.	MATERIAL	FINISH , REMARKS
3	BRASS	SURFACE PLATING : TIN PLATING 1μm min UNDER PLATING : NICKEL 1μm min	6	POLYESTER	
2	BRASS	SURFACE PLATING : TIN PLATING 1μm min UNDER PLATING : NICKEL 1μm min	5	POLYSTYRENE	
1	PA	BLACK UL94V-0	4	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	6	DIS-T-00003979	YONGMUN LEE	HH. TSUKUMO	20181119

HIROSE ELECTRIC CO., LTD.

APPROVED	HK. UMEHARA	20170906
CHECKED	HK. UMEHARA	20170906
DESIGNED	AH. EDASHIGE	20170906
DRAWN	MN. SATOH	20170906

DRAWING NO.	EDC-373531-00-00
PART NO.	ZE05H-8DP-2H
CODE NO.	CL752-2112-0-00 ⚠1 1/2

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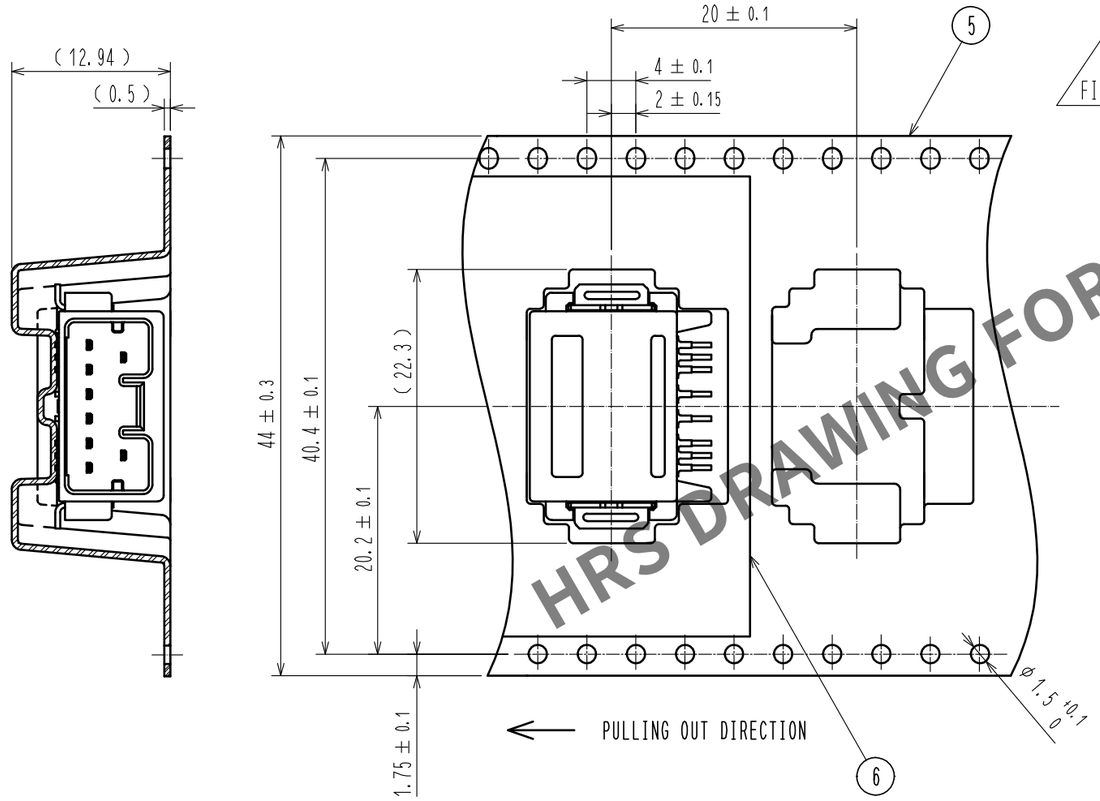
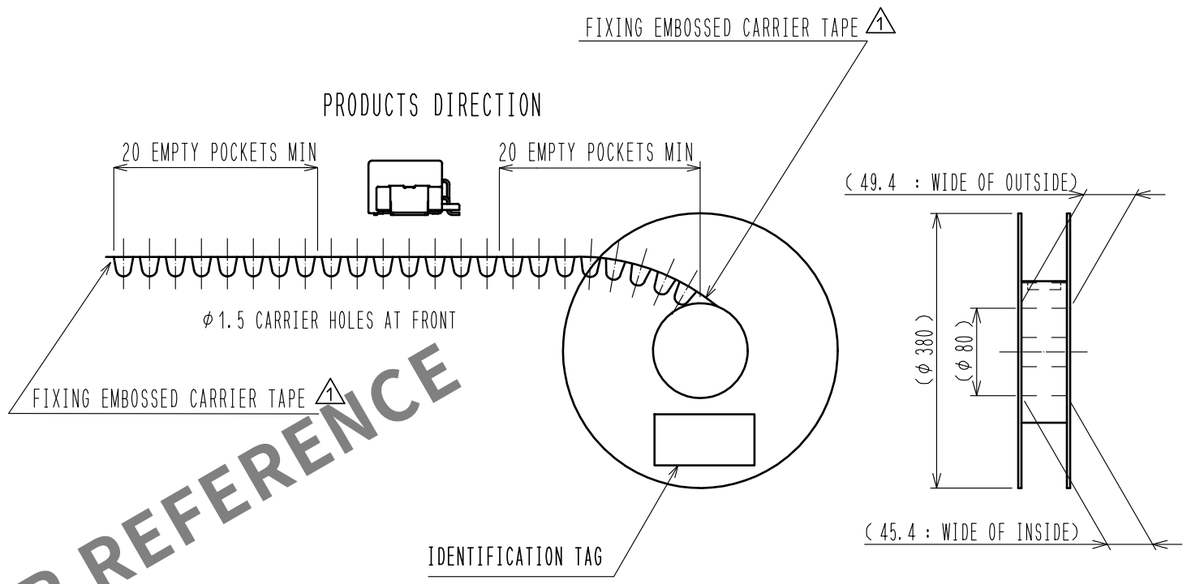
PACKING STYLE

PACKING STYLE DRAWING



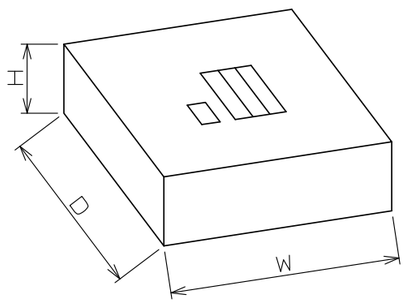
REEL DIMENSION (FREE)



300 PCS/REEL

CARDBOARD DIMENSION (FREE)

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



HRS DRAWING FOR REFERENCE

HRS	DRAWING NO.	EDC-373531-00-00
	PART NO.	ZE05H-8DP-2H
	CODE NO.	CL752-2112-0-00

1 2/2