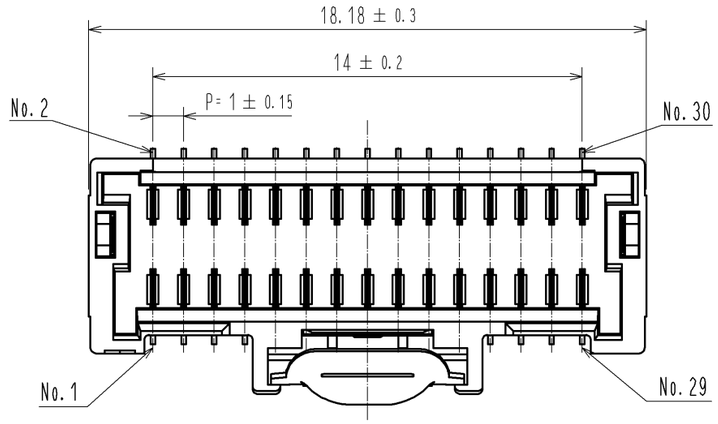
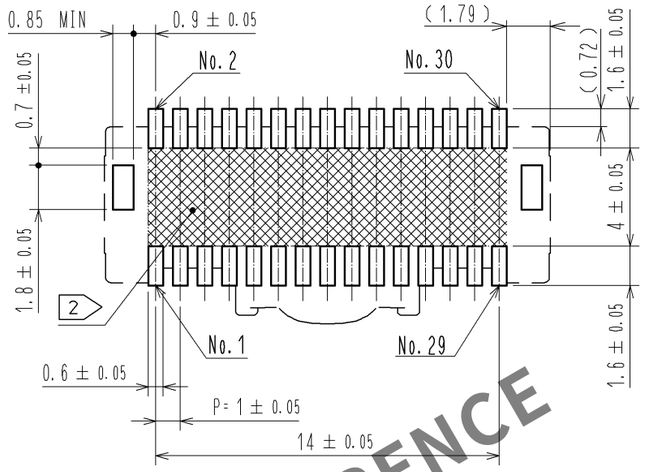
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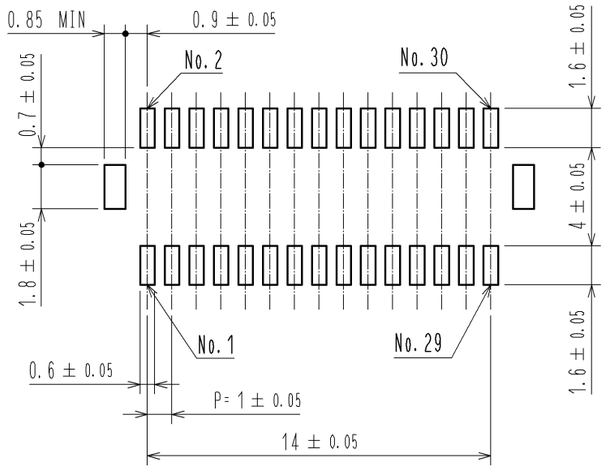


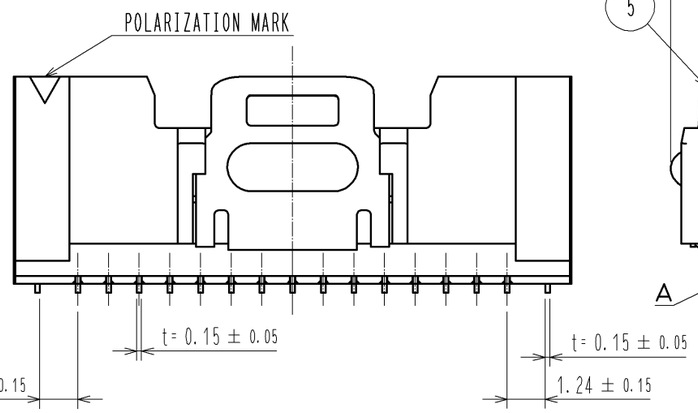
RECOMMENDED PCB LAYOUT (MOUNTING SURFACE SIDE) (FREE)

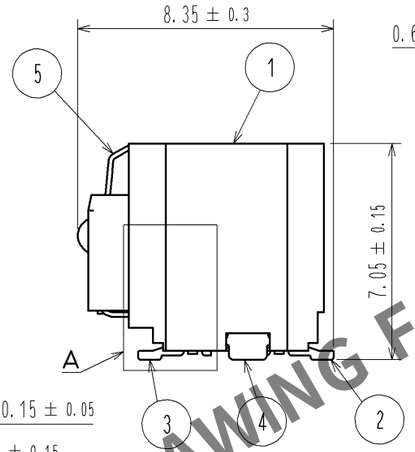


RECOMMENDED METAL MASK (FREE)

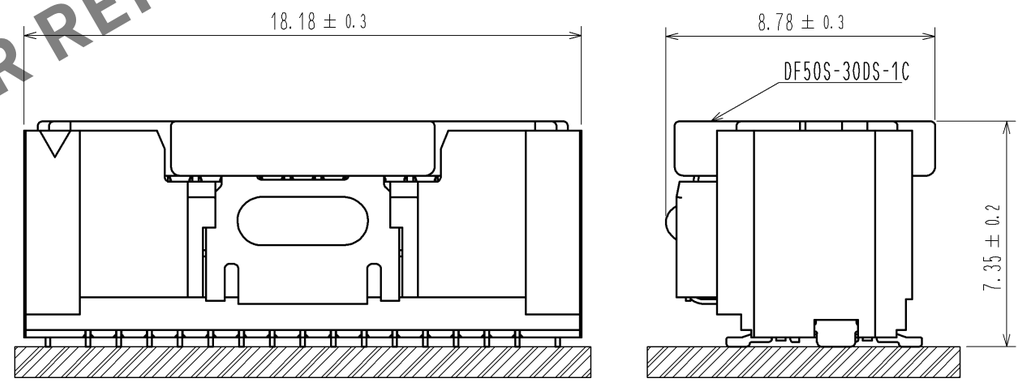
THICKNESS : 0.1mm

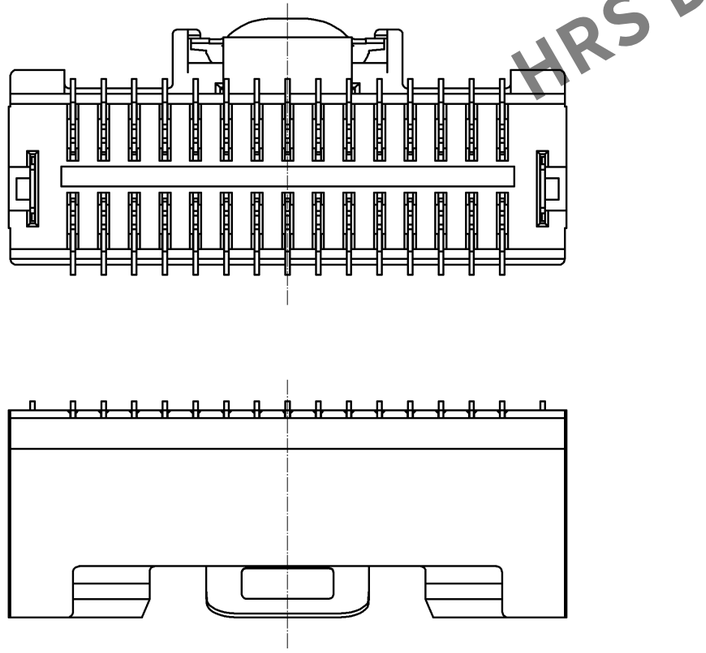




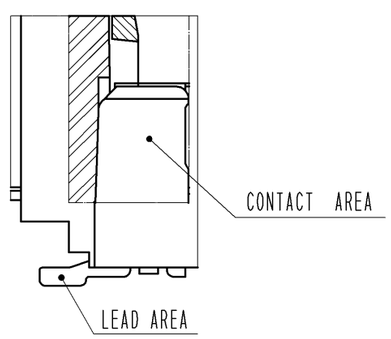


MATING FIGURE (5:1)





A(10:1)



HRS DRAWING FOR REFERENCE

NOTES 1. LEAD CO-PLANARITY SHALL BE 0.1mm MAX
2 ▨ AREA INDICATED MUST BE FREE OF CONDUCTIVE TRACES OR THE CONDUCTIVE TRACES MUST BE COVERED BY RESIST FILM.
3. PLEASE CONSULT HIROSE WHEN THE PRODUCT IS MOUNTED TO FPC.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
3	BRASS	CONTACT AREA : Au PLATING 0.05μm MIN LEAD AREA : Au PLATING 0.05μm MIN UNDER PLATING : Ni PLATING 1μm MIN	9	POLIYAMIDE	VACCUM CAP
			8	PS	REEL , BLACK
			7	POLYESTER	CLEAR
2	BRASS	CONTACT AREA : Au PLATING 0.05μm MIN LEAD AREA : Au PLATING 0.05μm MIN UNDER PLATING : Ni PLATING 1μm MIN	6	PS	CLEAR
			5	STAINLESS STEEL	—
			4	BRASS	CONTACT AREA : Sn PLATING 1μm MIN UNDER PLATING : Ni PLATING 0.5μm MIN
1	LCP	NATURAL , UL94V-0			

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	FREE	△					

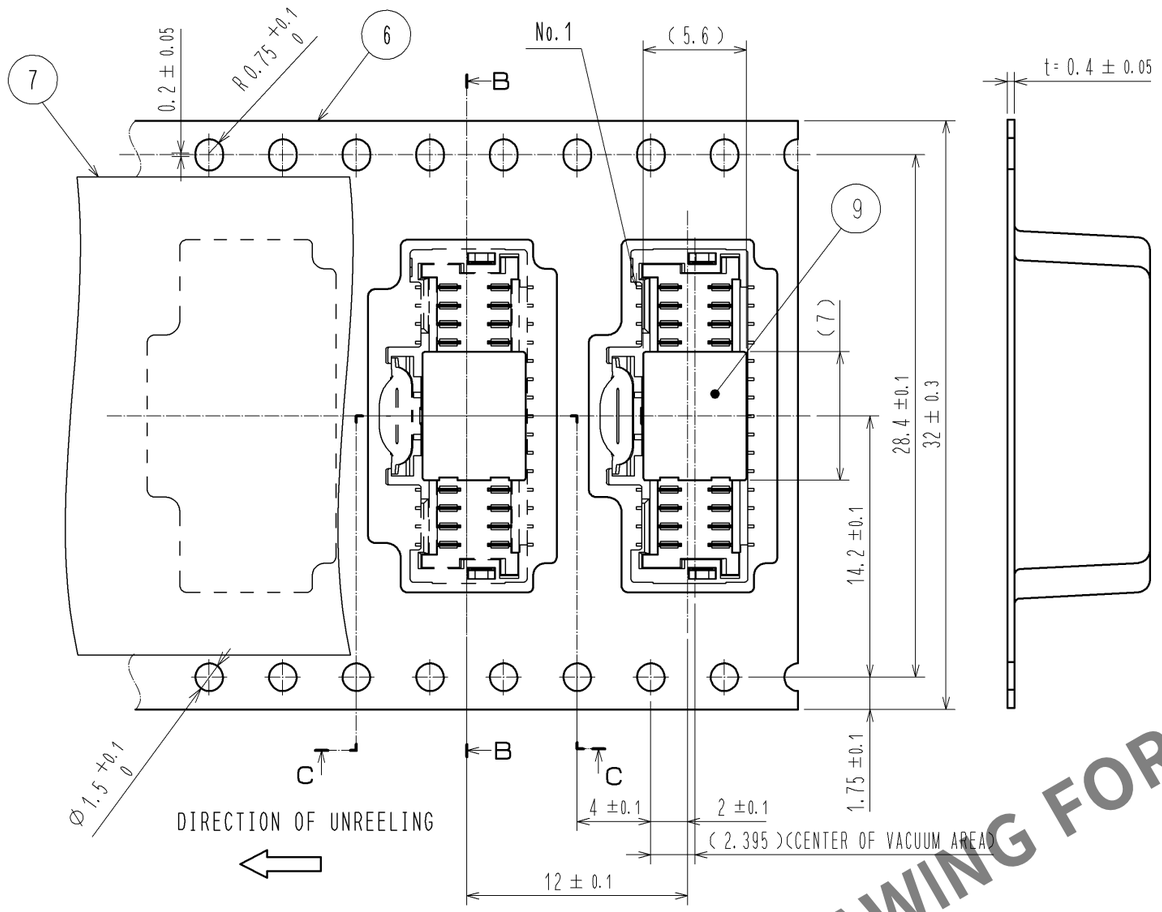
HIROSE ELECTRIC CO., LTD.

APPROVED	K1. AKIYAMA	14. 10. 24
CHECED	TS. FUKUSHIMA	14. 10. 24
DESIGNED	HT. SATO	14. 10. 23
DRAWN	MI. SAKIMURA	14. 10. 22

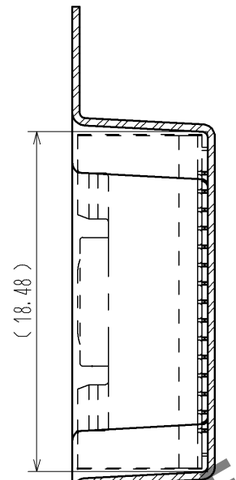
DRAWING NO.	EDC3-320002-05
PART NO.	DF50-30DP-1V(62)
CODE NO.	CL665-0001-8-62

△ 1/2

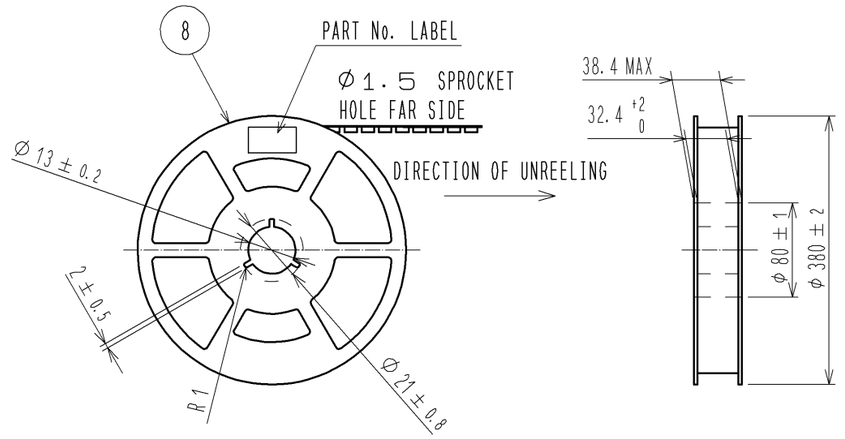
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B-B(FREE)



STYLE AND DIMENSION OF REEL (FREE)

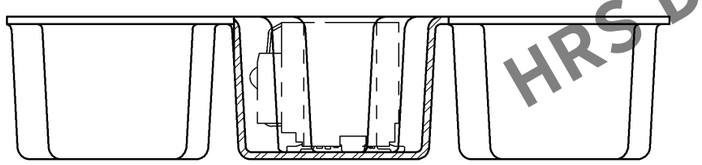


DETAIL OF PART No. LABEL

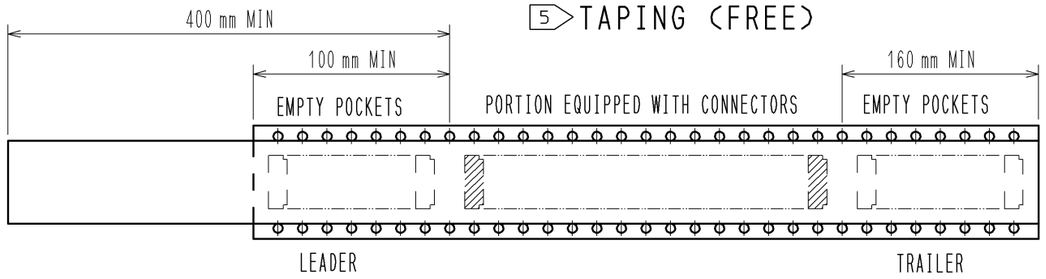
生産月日	年　月　日
図　番	CL665-0001-8-62
品　名	DF50-30DP-1V(62)
納入数量	1000 KO
納入者	ヒロセ電機(株)

SUPPLIER
QUANTITY
PART No.
CODE No.
DATE OF MANUFACTURED

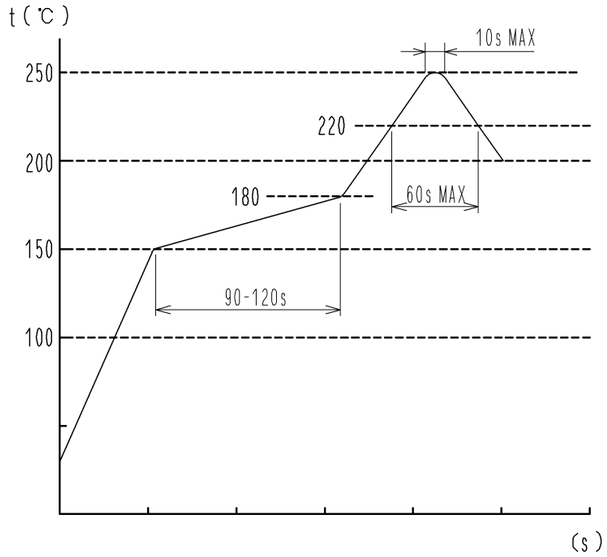
C-C(FREE)



5 TAPING (FREE)



REFLOW TEMPERATURE PROFILE USING LEAD-FREE SOLDER PASTE (REFERENCE)



NUMBER OF REFLOW CYCLES 2 CYCLES MAX.
THE TEMPERATURE IS MEASURED IN THE TERMINAL LEAD PART.

ADDITIONAL FACTORS, SUCH AS SOLDER PASTE TYPE, PCB SIZE AND OTHER MOUNTED COMPONENTS COULD AFFECT THE PROFILE, THEREFORE, A THOROUGH EVALUATION OF MOUNTING CONDITION IS REQUIRED PRIOR TO PRODUCTION. TEMPERATURE IS MEASURED AT CONTACT LEAD.

HRS DRAWING FOR REFERENCE

注4. 1 REEL : 1000 CONNECTORS
5 REEL TO JIS C 0806.(PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLING)
6. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

DRAWING NO.	EDC3-320002-05
PART NO.	DF50-30DP-1V(62)
CODE NO.	CL665-0001-8-62