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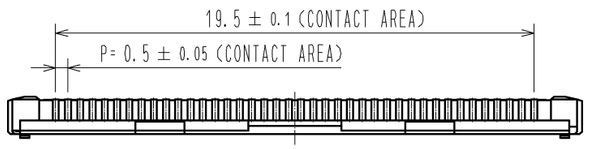

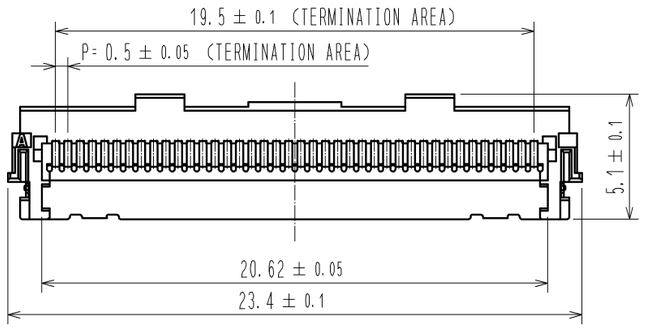

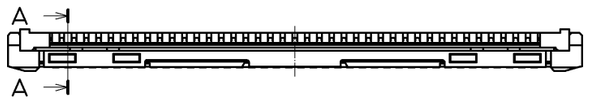

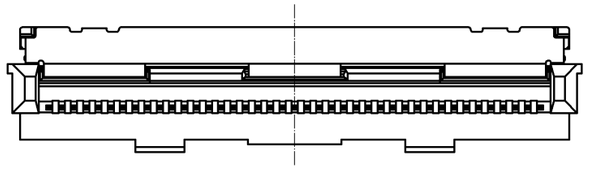

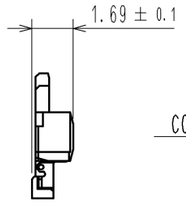

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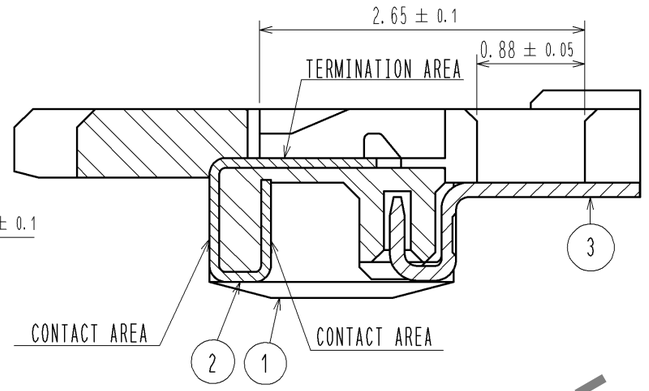
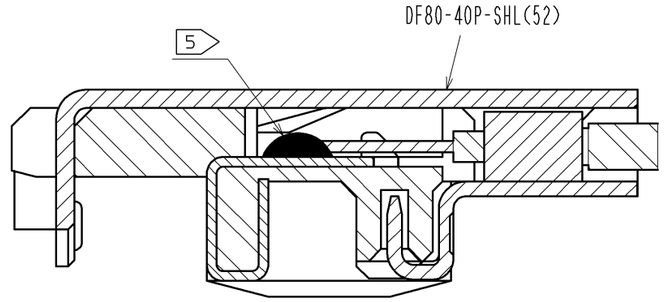
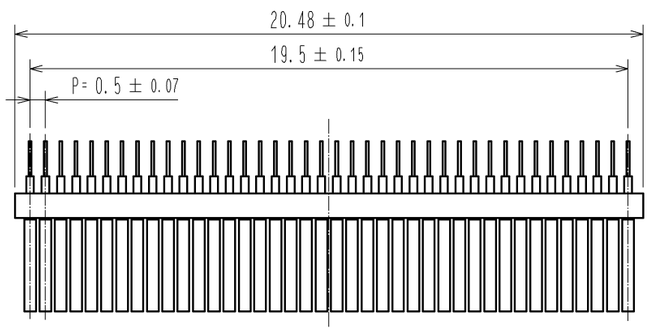


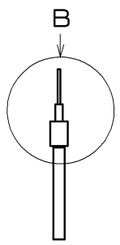
3 CABLE TERMINATION FIGURE (FREE)



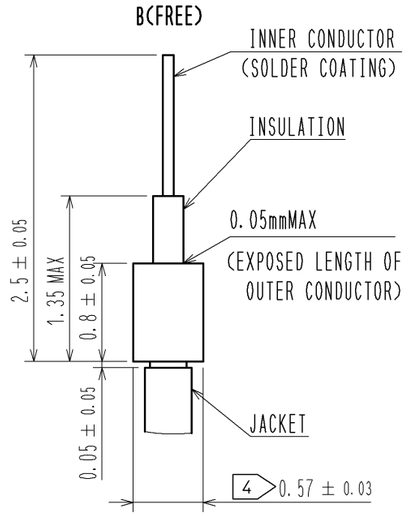
HRS DRAWING FOR REFERENCE

RECOMMENDED CABLE SUBASSEMBLY





B(FREE)



3

ITEM No.	PART NAME	PART No.	CODE No.
1, 2, 3	CONNECTOR UNIT	DF80D-40P-0.5SD(52)	CL662-8118-0-52
—	METAL SHIELDING	DF80-40P-SHL(52)	CL662-8003-8-52

NOTES

1. APPLICABLE CABLE: DISCRETE CABLE(AWG#32～AWG#36), MICRO COAXIAL CABLE (AWG#40～AWG#46)
2. THIS CONNECTOR IS NOT HOT PLUGGABLE. MATE AND UNMATE WHITE WHILE THE POWER IS OFF.
3. THE ASSEMBLY IS COMPLETED BY COMBINING TWO PARTS 'CONNECTOR UNIT, AND METAL SHIELDING'. REFER TO THE TABLE FOR EACH ITEM No, PART NAME, PART No AND CODE No.
4. SOLDER A GRAND BAR WITH AN EXTERNAL CONDUCTOR OF THE CABLE ABOUT STICKING A GRAND BAR TOGETHER.
5. PLEASE CONSULT ABOUT THE USE OF THE POTTING AND KAPTON TAPE SEPARATELY.

NO.	MATERIAL	FINISH , REMARKS
2	PHOSPHOR BRONZE	CONTACT AREA : Au PLATING 0.05μmMIN TERMINATION AREA : Au PLATING 0.05μmMIN UNDER PLATING : Ni PLATING 1μmMIN
1	LCP	UL94V-0 , BLACK

NO.	MATERIAL	FINISH , REMARKS
6	PS	BLACK
5	PHPOLYESTER	CLEAR
4	PS	CLEAR
3	STAINLESS	WHOLE AREA : Sn PLATING 1μmMIN UNDER PLATING : Ni PLATING 0.2μmMIN

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	FREE					

HIROSE ELECTRIC CO., LTD.

APPROVED	MH. YAMANE	13. 08. 30
CHECED	MH. TSUCHIDA	13. 08. 30
DESIGNED	IO. DENPOUYA	13. 08. 29
DRAWN	IO. DENPOUYA	13. 08. 29

DRAWING NO.	EDC3-351197-02
PART NO.	DF80D-40P-0.5SD(52)
CODE NO.	CL662-8118-0-52

△ 1/2

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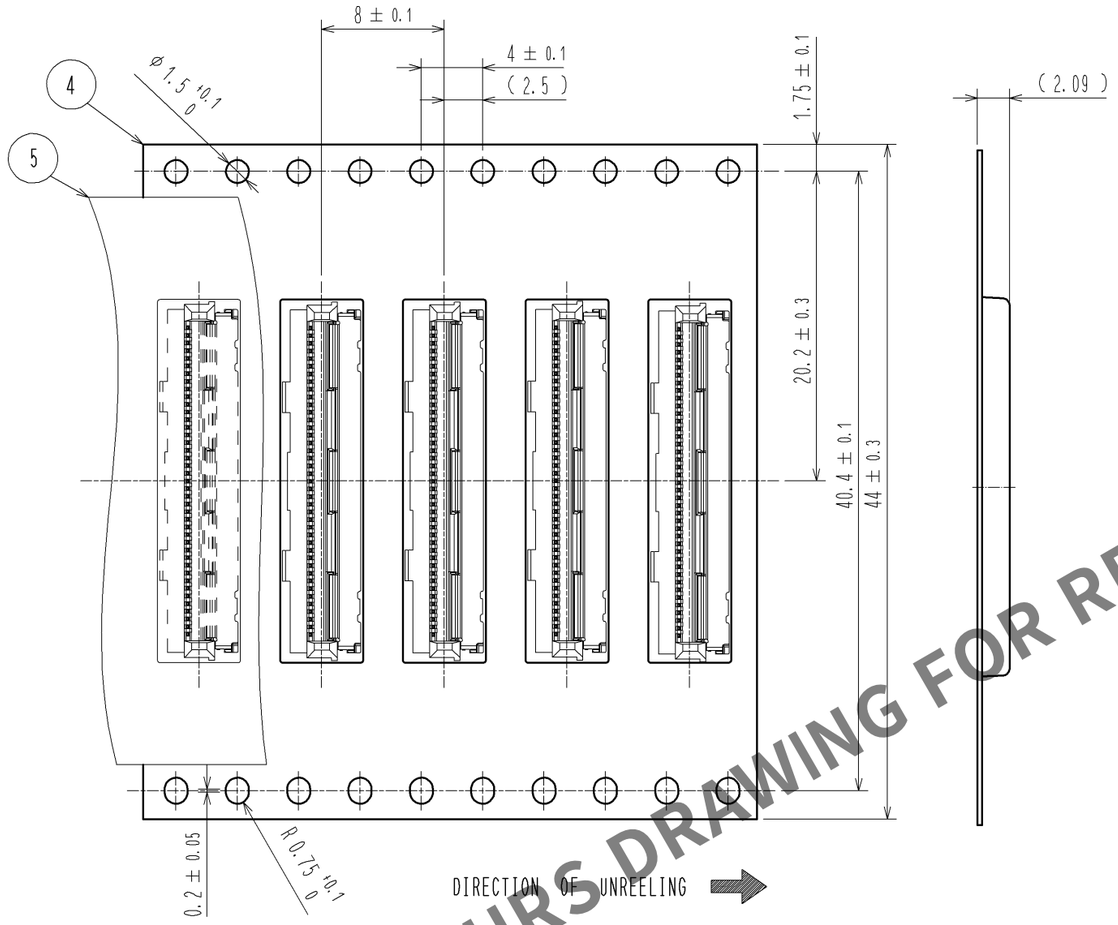
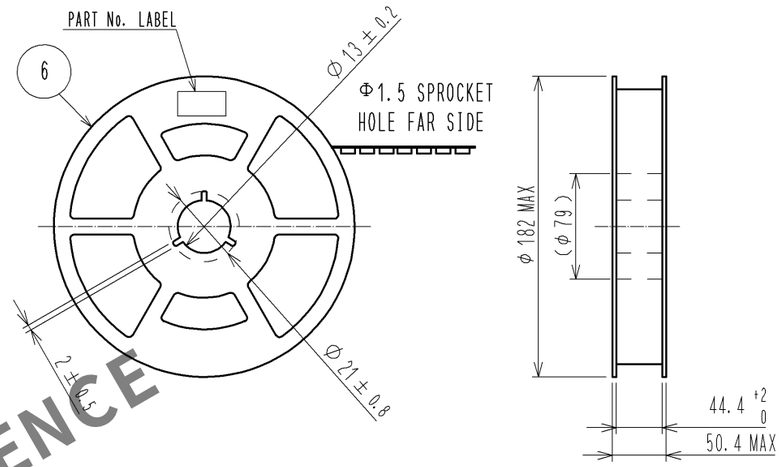


STYLE AND DIMENSION OF REEL (FREE)

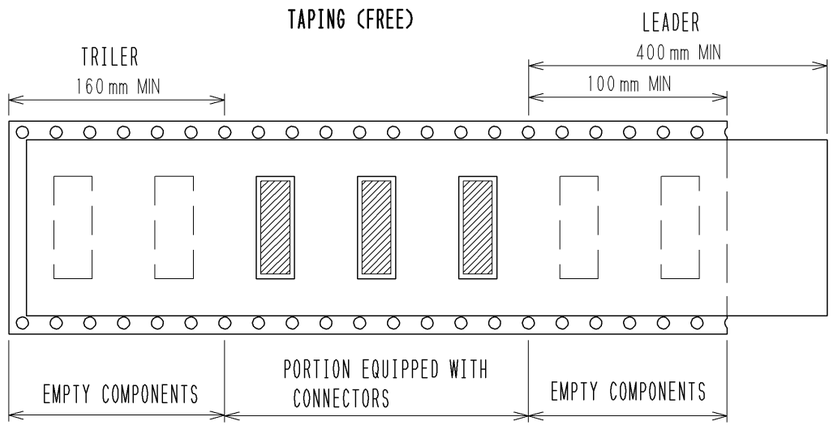


DETAIL OF PART No. LABEL

生産月日	年 月 日
図番	CL662-8118-0-52
品名	DF80D-40P-0.5SD(52)
納入数量	500個
納入者	ヒロセ電機株式会社

SUPPLIER
QUANTITY
PART No.
CODE No.
DATE OF MANUFACTURED

TAPING (FREE)



HRS DRAWING FOR REFERENCE

DRAWING NO.	EDC3-351197-02
PART NO.	DF80D-40P-0.5SD(52)
CODE NO.	CL662-8118-0-52 △ 2/2