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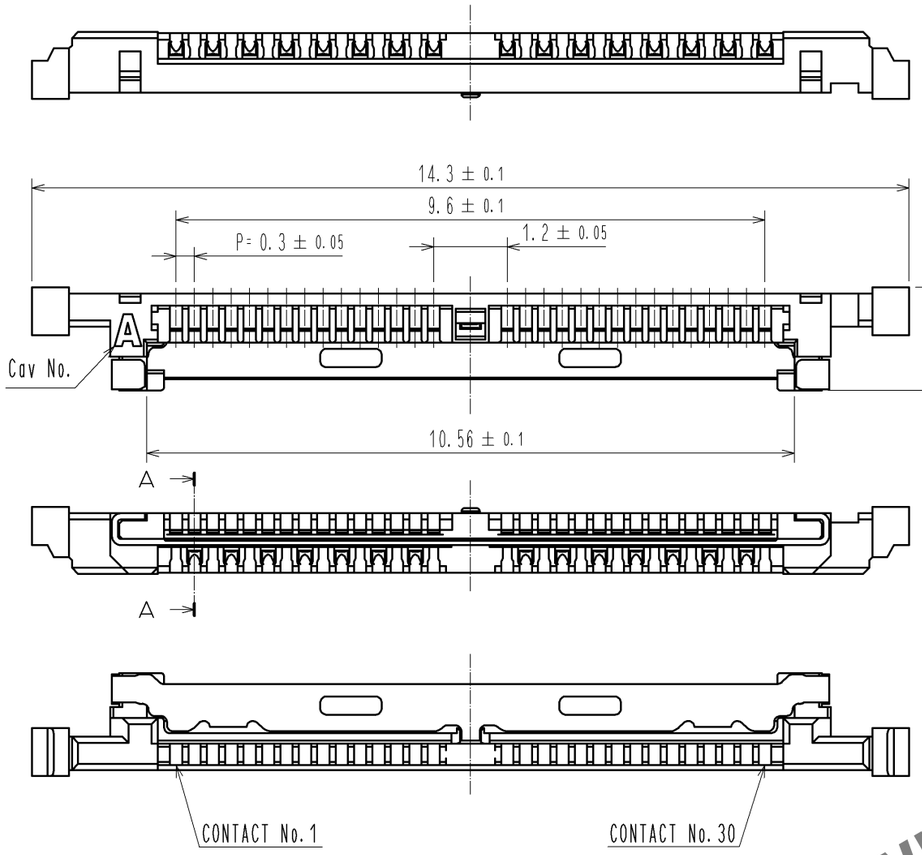

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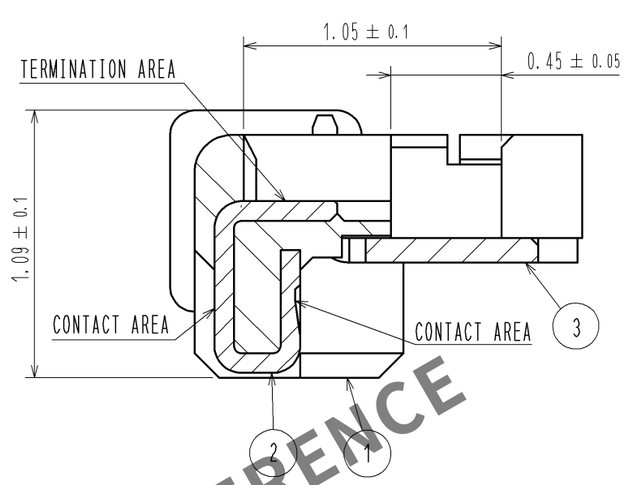
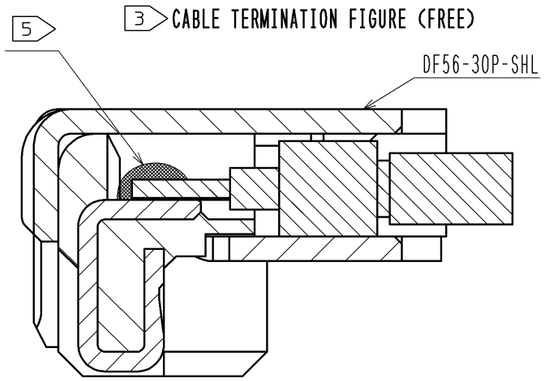
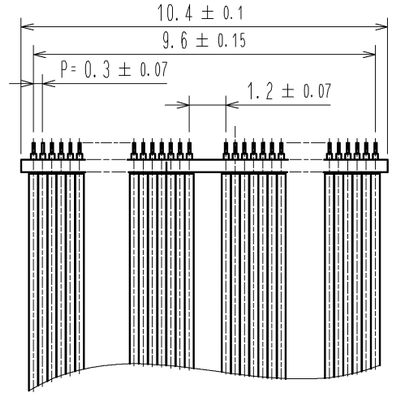
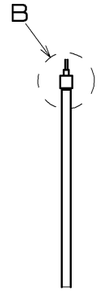


3 CABLE TERMINATION FIGURE (FREE)

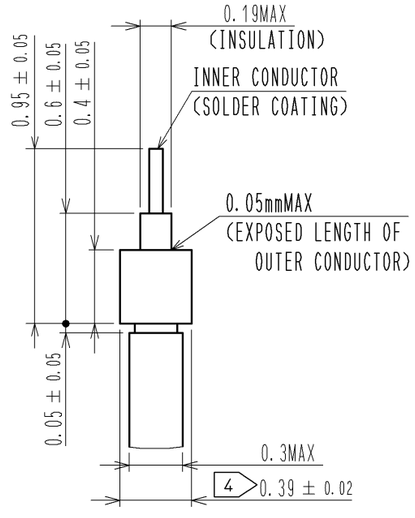


RECOMMENDED CABLE SUBASSEMBLY





B(FREE)



HRS DRAWING FOR REFERENCE

3

ITEM No.	PART NAME	PART No.	CODE No.
1, 2, 3	CONNECTOR UNIT	DF56-30P-0.3SD(51)	CL662-5617-3-51
—	METAL SHIELDING	DF56-30P-SHL	CL662-5618-6-00

NOTES
1. APPLICABLE CABLE:MICRO COAXIAL CABLE(AWG#42～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 0.1μm min TERMINATION AREA : Au PLATING 0.1μm min UNDER PLATING : Ni PLATING 1 μm min
1	LCP	UL94V-0 , BLACK

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

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

HIROSE ELECTRIC CO., LTD.

APPROVED	TS. SAKATA	12.06.12	DRAWING NO. EDC3-344841-01
CHECKED	HS. OZAWA	12.06.12	PART NO. DF56-30P-0.3SD(51)
DESIGNED	TP. MATSUMOTO	12.06.12	
DRAWN	TP. MATSUMOTO	12.06.12	CODE NO. CL662-5617-3-51 △ 1/2

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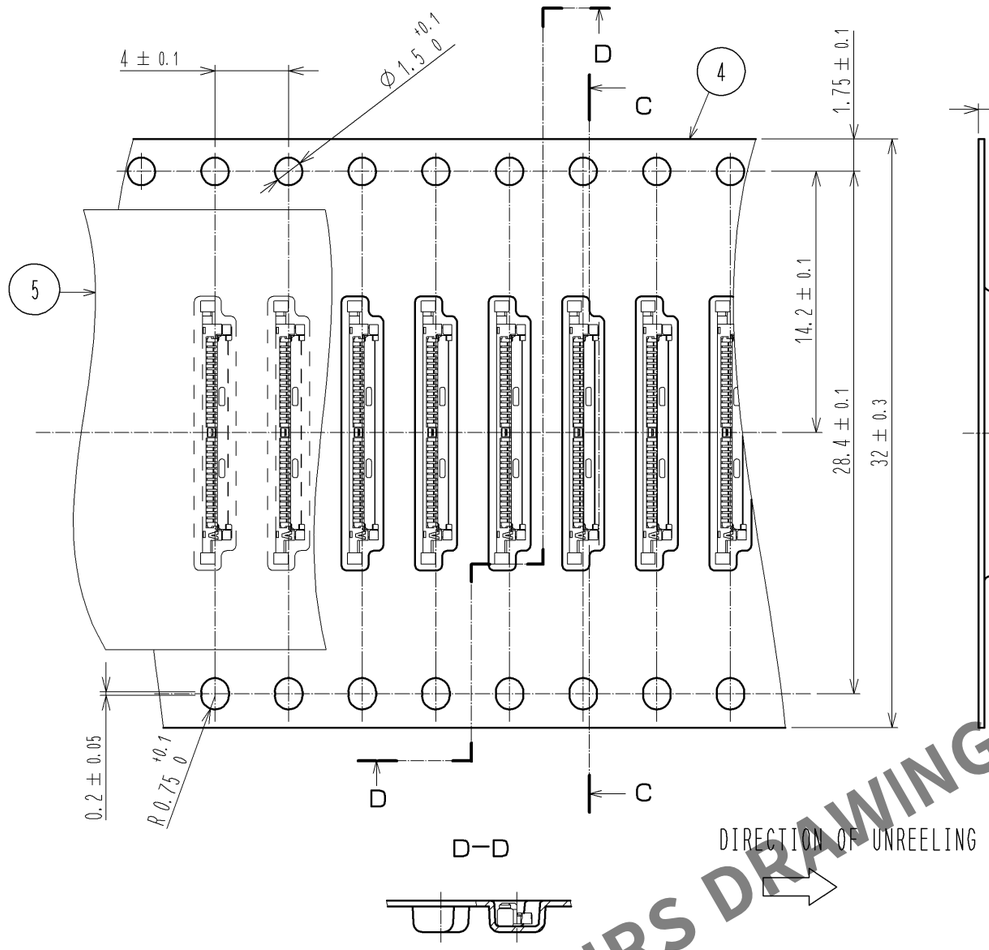
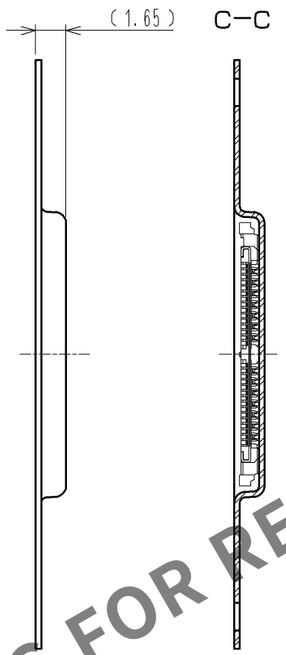
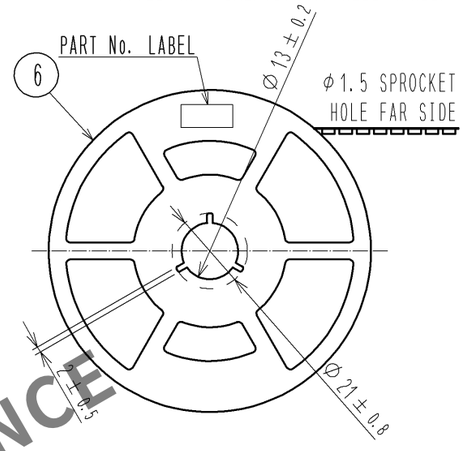
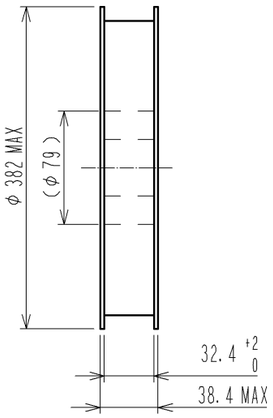




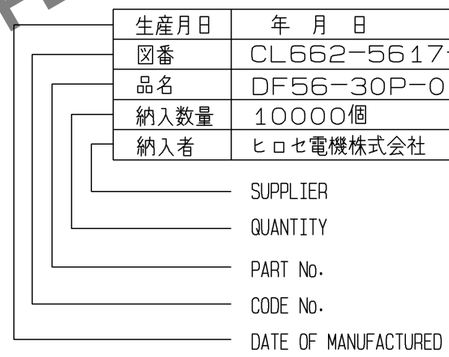
DIRECTION OF UNREELING

STYLE AND DIMENSION OF REEL (FREE)



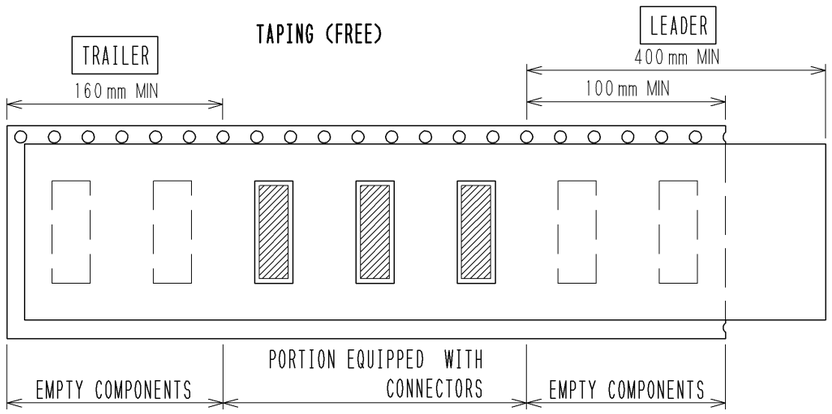


DETAIL OF PART No. LABEL



HRS DRAWING FOR REFERENCE

TAPING (FREE)



DRAWING NO.	EDC3-344841-01
PART NO.	DF56-30P-0.3SD(51)
CODE NO.	CL662-5617-3-51