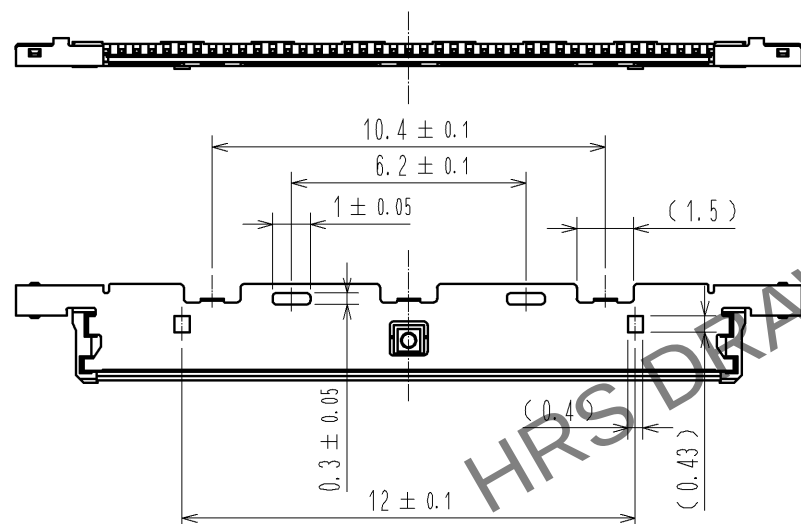
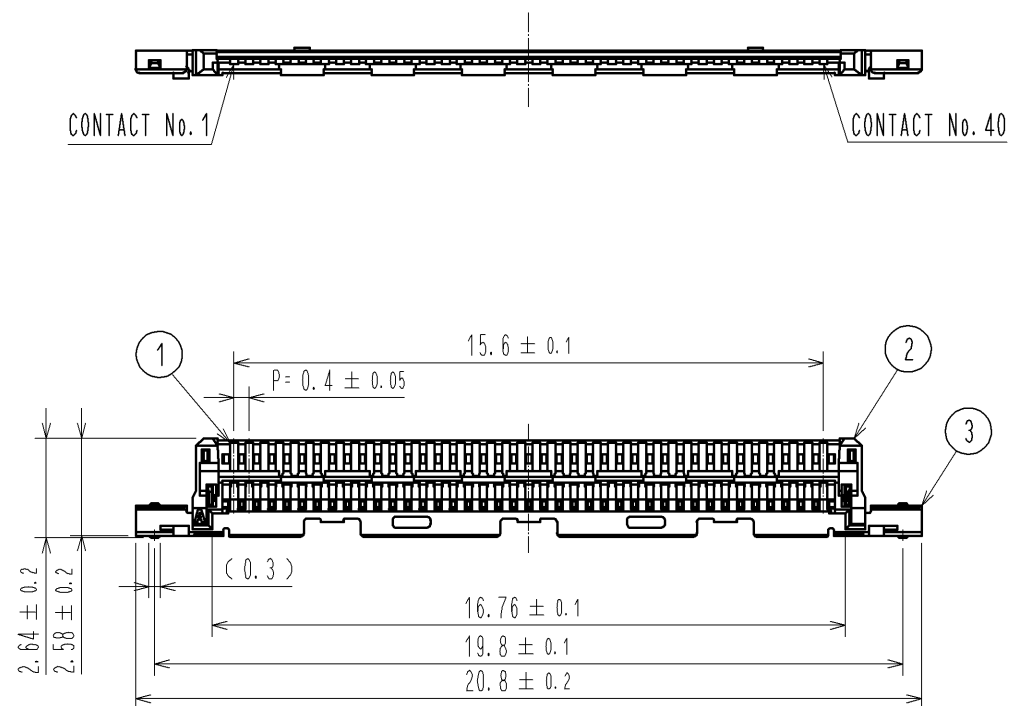
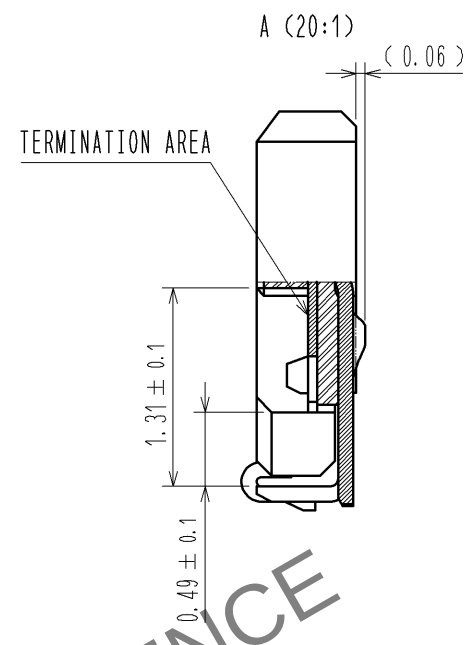
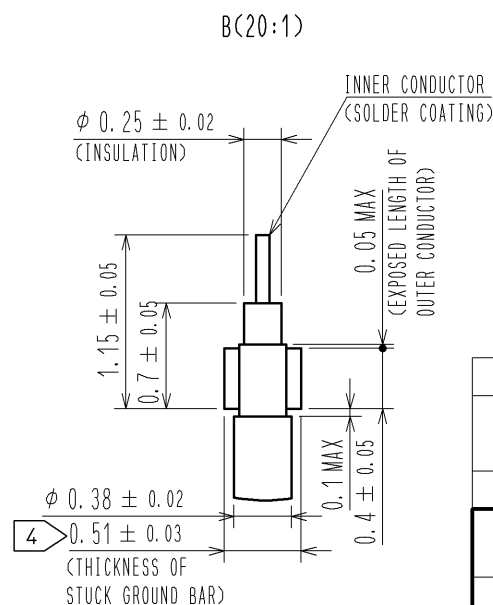
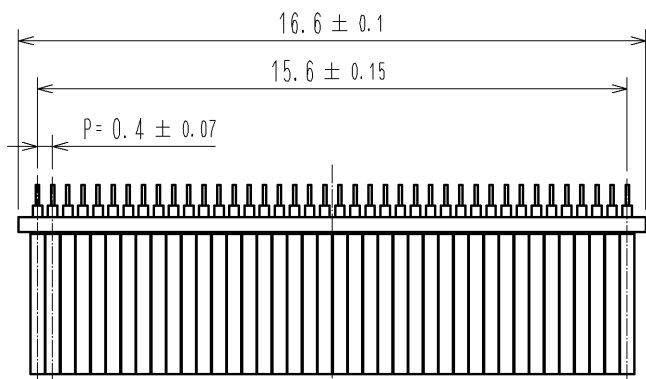
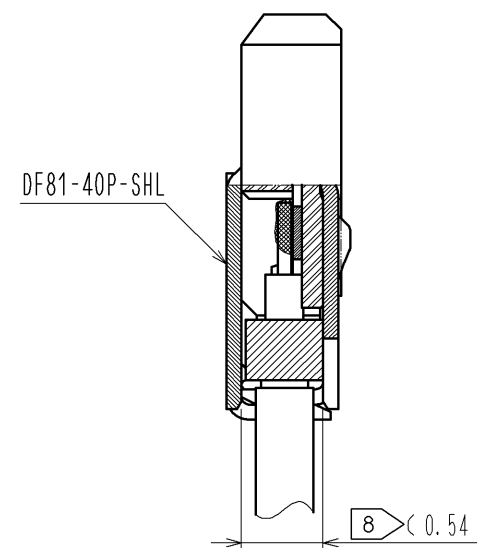




RECOMMENDED CABLE SUBASSEMBLY



CABLE TERMINATION FIGURE (20:1)

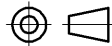


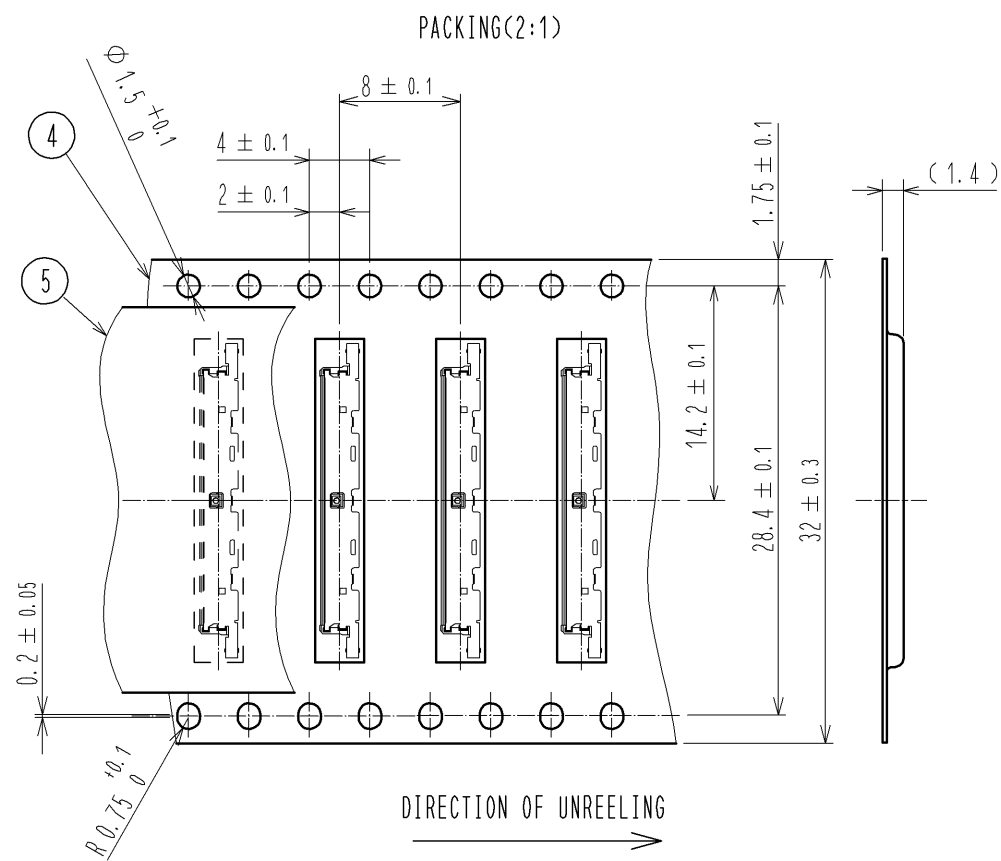
NOTES

1. APPLICABLE CABLE: MICRO COAXIAL CABLE(AWG#36~AWG#46)
2. THIS CONNECTOR IS NOT HOT PLUGGABLE. MATE AND UNMATE WHILE THE POWER IS OFF.
3. THE ASSEMBLY IS COMPLETED BY COMBINING THREE PARTS 'CONNECTOR UNIT, METAL SHIELDING' AND 'LATCH'. REFER TO THE TABLE FOR EACH ITEM No. PART NAME, PART No AND CODE No.
4. SOLDER A GROUND BAR WITH AN EXTERNAL CONDUCTOR OF THE CABLE ABOUT STICKING A GROUND BAR TOGETHER.
5. PLEASE CONSULT ABOUT THE USE OF THE POTTING AND KAPTON TAPE SEPARATELY.
6. PLEASE ATTACH A LATCH BEFORE INCORPORATING SHELL. PLEASE REFER TO ASSEMBLY MANUAL FOR DETAILS.
7. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
8. TOTAL THICKNESS OF ENCLOSED MATERIALS : 0.54mm MAX. THICKNESS EXCEEDING THE DIMENSION DOES NOT ALLOW THE METAL SHIELDING TO BE COMPLETELY FIT IN TO THE CONNECTOR.

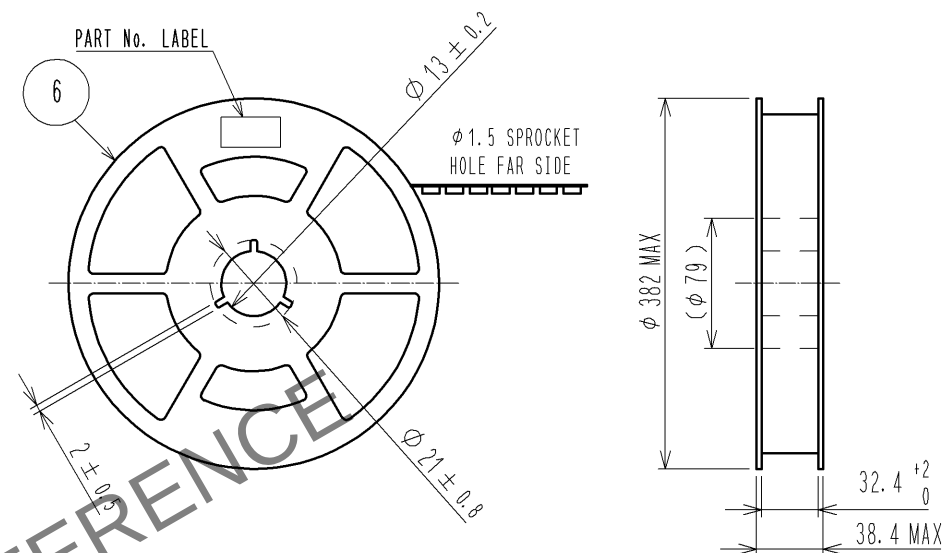
3

ITEM No.	PART NAME	PART No.	CODE No.
1, 2, 3	CONNECTOR UNIT	DF81D-40P-0.4SD(51)	CL662-8120-1-51
—	METAL SHIELDING	DF81-40P-SHL	CL662-8108-6-00
—	LATCH	DF81-40P-LCH	CL662-8109-9-00

				6		PS		BLACK									
				5		POLYESTER		CLEAR									
2		LCP		UL94V-0, BLACK		4		PS		CLEAR							
1		PHOSPHOR BRONZE		CONTACT AREA : Au PLATING 0.1μm min TERMINATION AREA : Au PLATING 0.1μm min UNDER PLATING : Ni PLATING 1 μm min		3		SUS		CONTACT AREA : Au PLATING 0.05μm min SOLDERING AREA : Au PLATING 0.05μm min UNDER PLATING : Ni PLATING 0.2 μm min							
NO.		MATERIAL		FINISH , REMARKS		NO.		MATERIAL		FINISH , REMARKS							
UNITS mm				SCALE 5 : 1				COUNT		DESCRIPTION OF REVISIONS		DESIGNED		CHECKED		DATE	
 HIROSE ELECTRIC CO., LTD.				APPROVED : TS. SAKATA		13. 05. 14		DRAWING NO.		EDC3-351669-02							
				CHECKED : TS. SAKATA		13. 05. 14		PART NO.		DF81D-40P-0.4SD(51)							
				DESIGNED : AH. MIYAZAKI		13. 05. 14		CODE NO.		CL662-8120-1-51							
				DRAWN : AH. MIYAZAKI		13. 05. 14				 1/2							



STYLE AND DIMENSION OF REEL (FREE)



DETAIL OF PART No. LABEL

生産月日	年 月 日
図番	CL662-8120-1-51
品名	DF81D-40P-0.4SD(51)
納入数量	8000個
納入者	ヒロセ電機株式会社

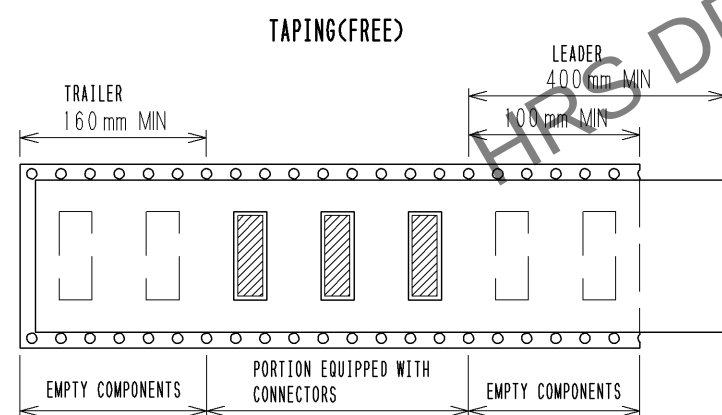
SUPPLIER

QUANTITY

PART No.

CODE No.

DATE OF MANUFACTURED



HRS

DRAWING NO.	EDC3-351669-02
PART NO.	DF81D-40P-0.4SD(51)
CODE NO.	CL662-8120-1-51

△ 2/2