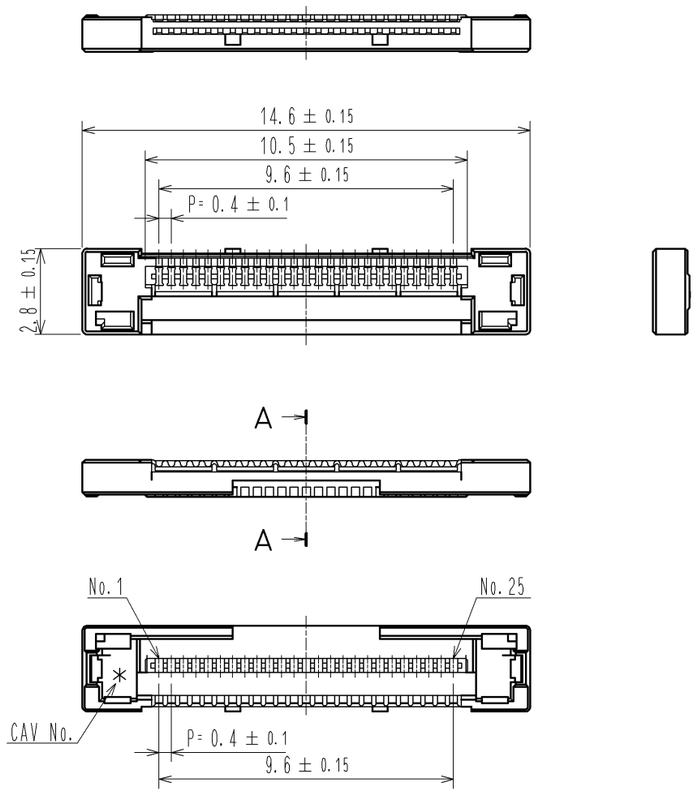
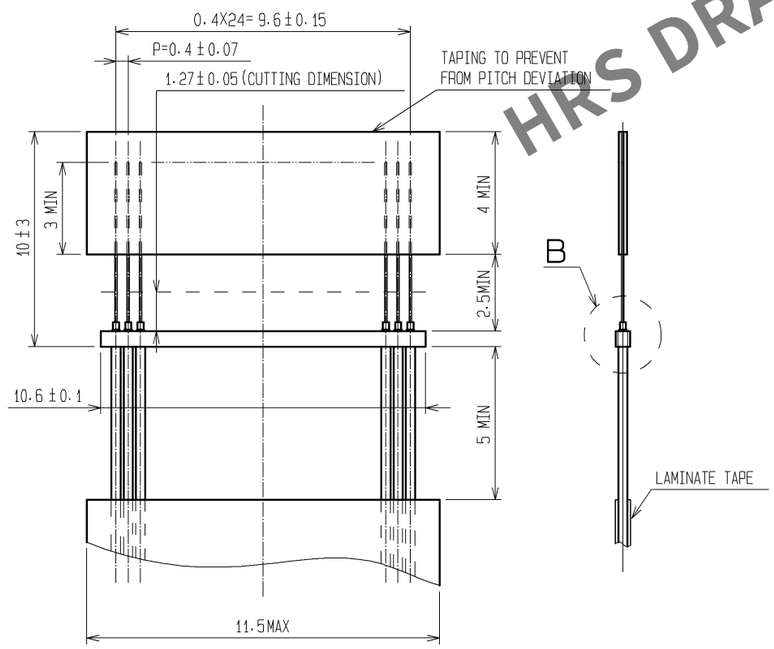
May.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

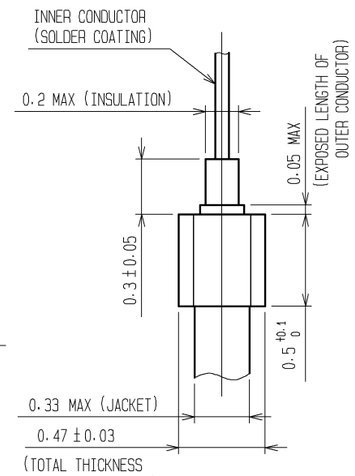
HRS DRAWING FOR REFERENCE



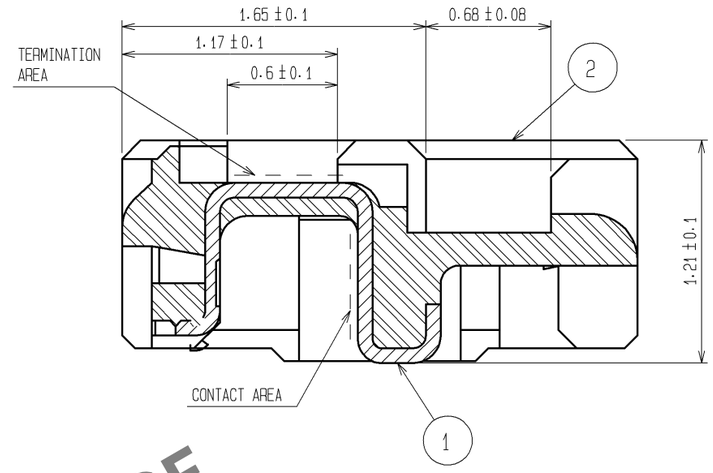
RECOMMENDED CABLE SUBASSEMBLY



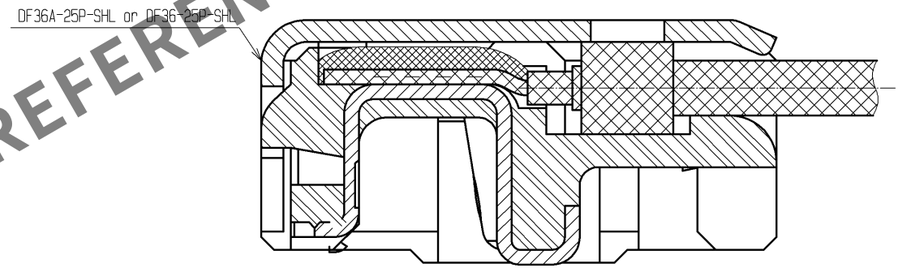
B(FREE)



A–A(FREE)



CABLE TERMINATION FIGURE(FREE)



NOTES 1. APPLICABLE CABLE: THIN COAXIAL CABLE(AWG#42~AWG#46)
2. THIS CONNECTOR IS NOT HOT PLUGCABLE. MATE AND UNMATE 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.
APPLICABLE SHELL IS DIFFERENT DEPENDING ON THE PART NO. OF MATED CONNECTOR.
USE DF36A-25P-SHL FOR DF36A-25S-0.4V(**), USE DF36-25P-SHL FOR DF36-25S-0.4V(**).

ITEM No.	PART NAME	PART No.	CODE No.
1,2	CONNECTOR UNIT	DF36-25P-0.4SD(55)	CL662-4006-4-55
-	METAL SHIELDING	DF36A-25P-SHL	CL662-4007-7-00
-	METAL SHIELDING	DF36-25P-SHL	CL662-4012-7-00

4. BLACK MARKS MAY OCCASIONALLY OCCUR IN MOLD RESIN, YET THEY DO NOT AFFECT CONNECTOR QUALITY.

NO.	MATERIAL	FINISH , REMARKS
1	PHOSPHOR BRONZE	CONTACT AREA : GOLD PLATING 0.1μm min TERMINATION AREA : GOLD PLATING 0.1μm min UNDER PLATING : NICKEL PLATING 1μm min
2	LCP	UL94V-0, BEIGE
3	PS	CLEAR
4	POLYESTER	CLEAR
5	PS	BLACK

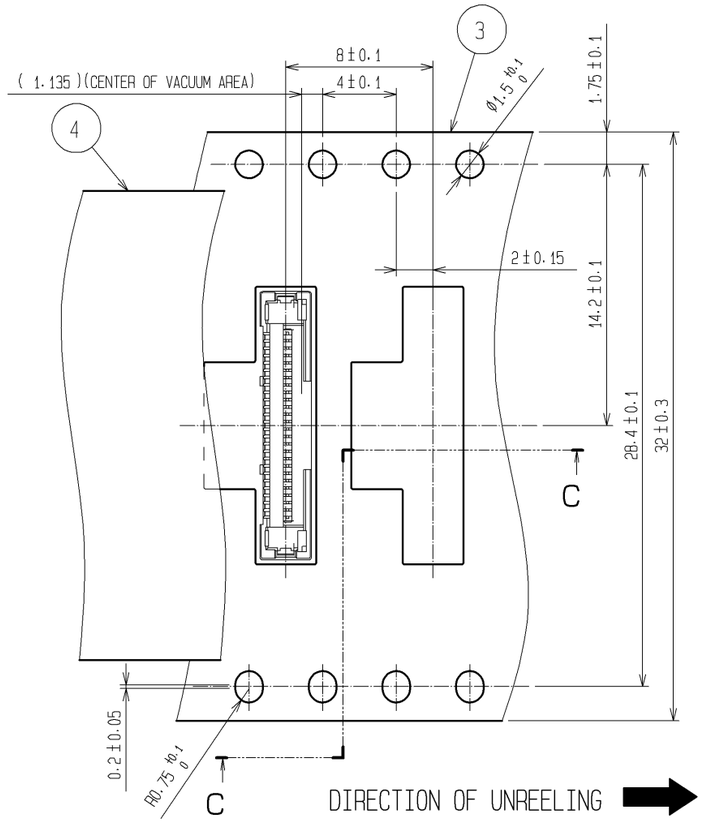
UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	5 : 1					

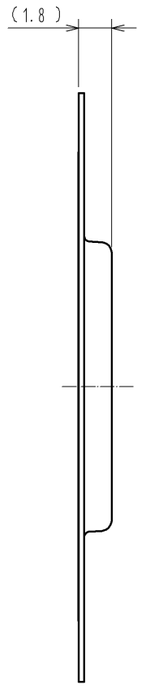
HRS HIROSE ELECTRIC CO., LTD.

APPROVED	MH. YAMANE	14. 07. 18
CHECKED	MH. TSUCHIDA	14. 07. 17
DESIGNED	AH. MIYAZAKI	14. 07. 16
DRAWN	AH. MIYAZAKI	14. 07. 16

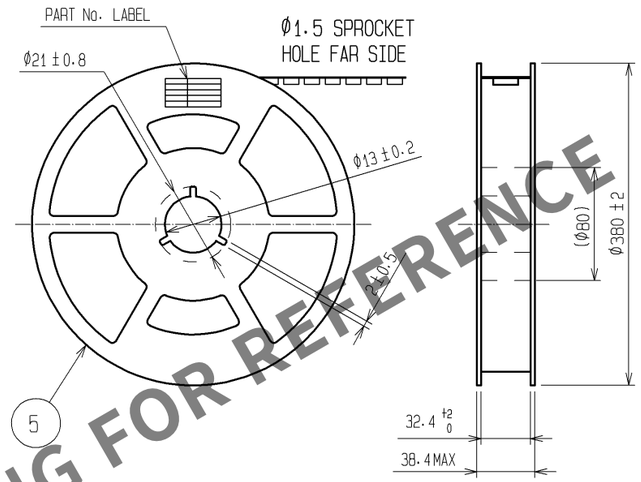
DRAWING NO. EDC3-312853-03
PART NO. DF36-25P-0.4SD(55)
CODE NO. CL662-4006-4-55
1/2

HIROSE ELECTRIC CO., LTD. All Rights Reserved.
May.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

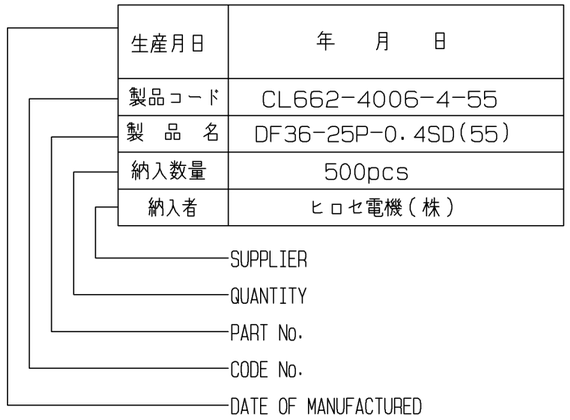




STYLE AND DIMENSION OF REEL (FREE)

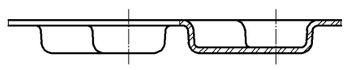


DETAIL OF PART No. LABEL

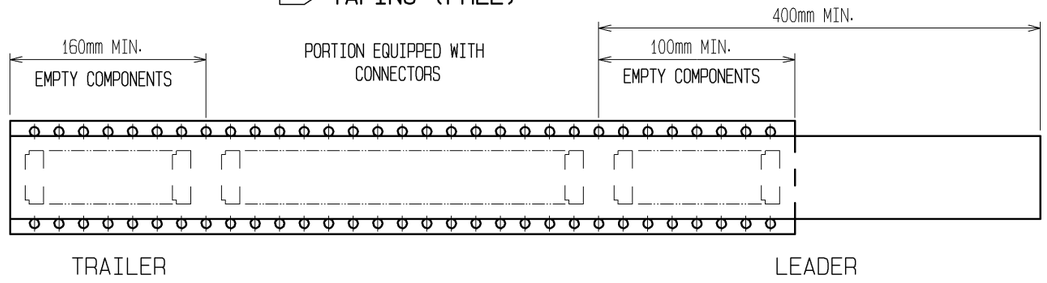


HRS DRAWING FOR REFERENCE

C–C



6 TAPING (FREE)



NOTES 5. PER REEL: 500 COMPARTMENTS
6 REFER TO JIS C 0806. (PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLING)
7. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

HRS	DRAWING NO.	EDC3-312853-03
	PART NO.	DF36-25P-0.4SD(55)
	CODE NO.	CL662-4006-4-55 △ 2/2