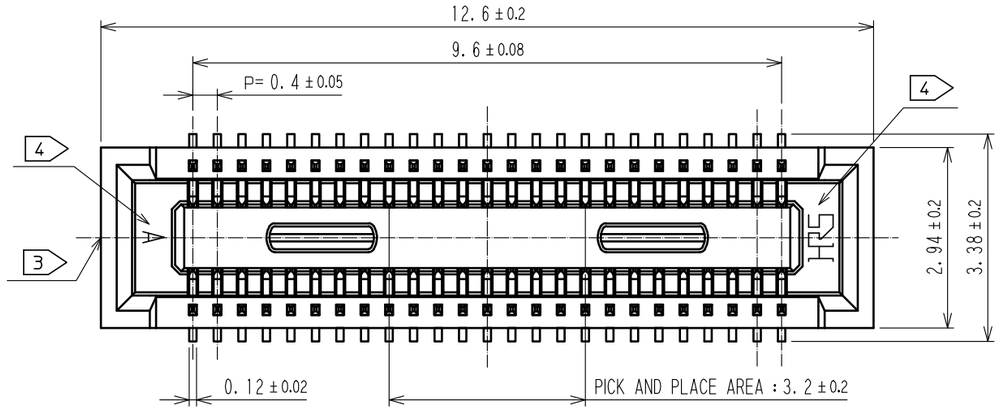
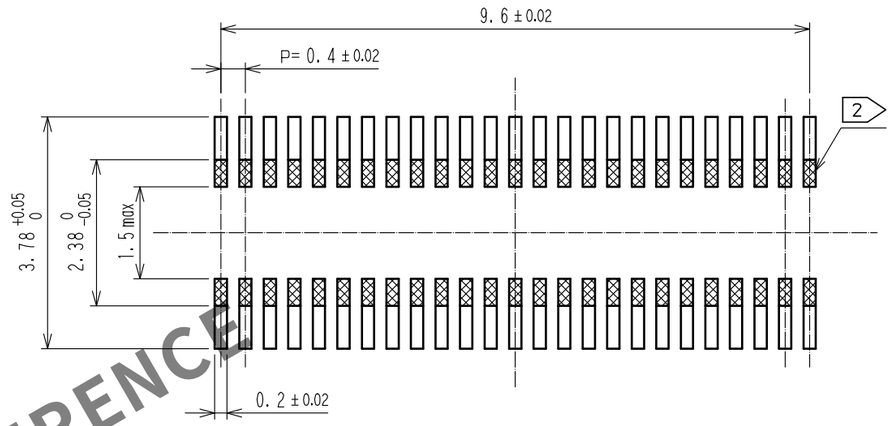
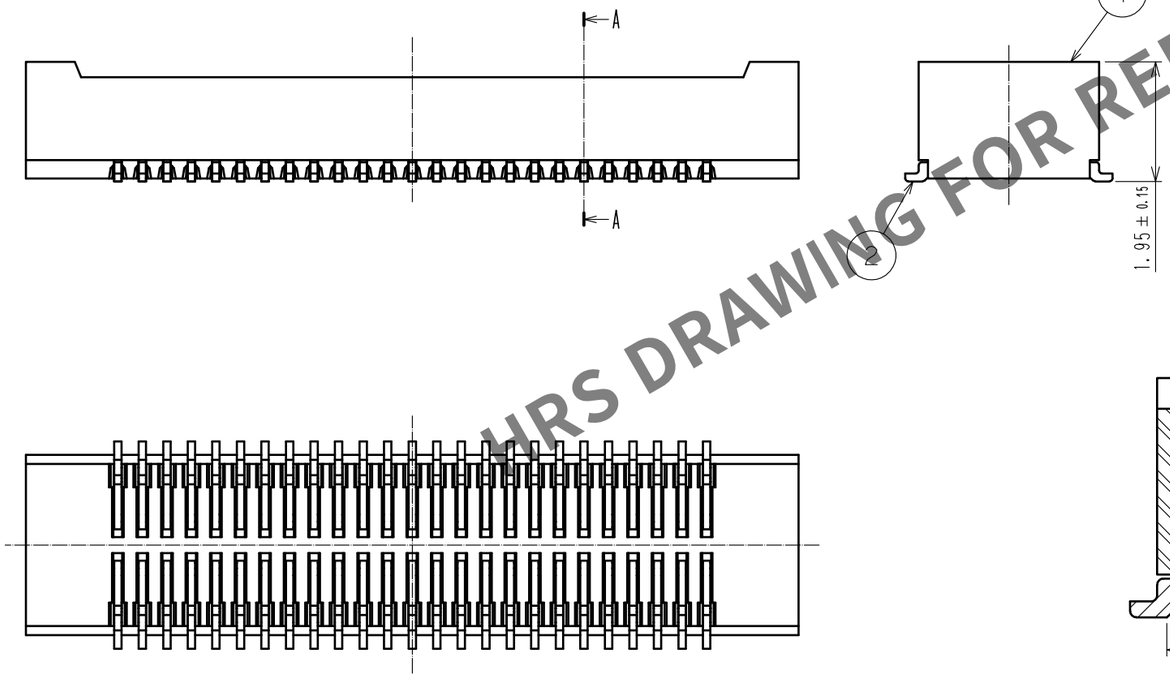
Feb.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



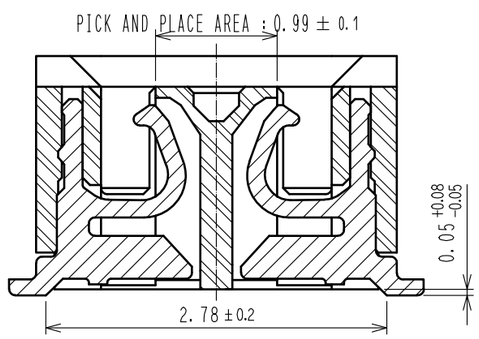
RECOMMENDED PATTERN



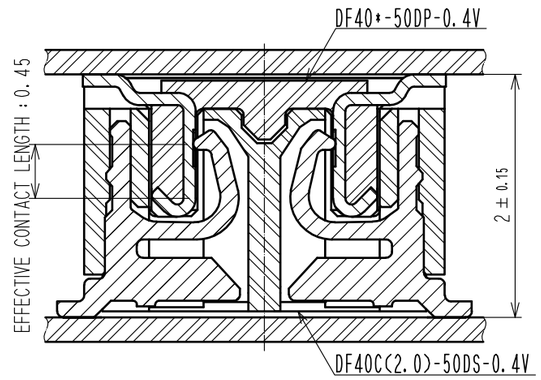
RECOMMENDED METAL MASK THICKNESS : 120μm
RECOMMENDED METAL MASK OPENING RATIO : 80% FOR LEAD PAD



A-A(20:1)



ENGAGEMENT FIGURE(20:1)



NOTE 1. ALL LEADS CO-PLANARITY SHALL BE 0.1 MAX.
2 ▨ IS NO PATTERN AREA OTHER THAN THE SAME CIRCUIT.
3 GATE POSITION IS POSITIONED IN APPROXIMAL AREA SHOWN.
4 HRS MARK AND CAV NO. IS INDIKATED IN APPROX POSHITION SHOWN.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
2	PHOSPHOR BRONZE	CONTACT AREA:GOLD 0.05μm MIN	6	PS	CLEAR, REINFORCEMENT COLLAR
		SMT LEAD:GOLD 0.05μm MIN	5	PS	BLACK
		UNDERPLATING:NICKEL 1μm MIN	4	POLYESTER	CLEAR,COVER TAPE
1	LCP	BLACK, UL94V-0	3	PS	CLEAR,EMBOSSED CARRIER TAPE

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	10 : 1	0				

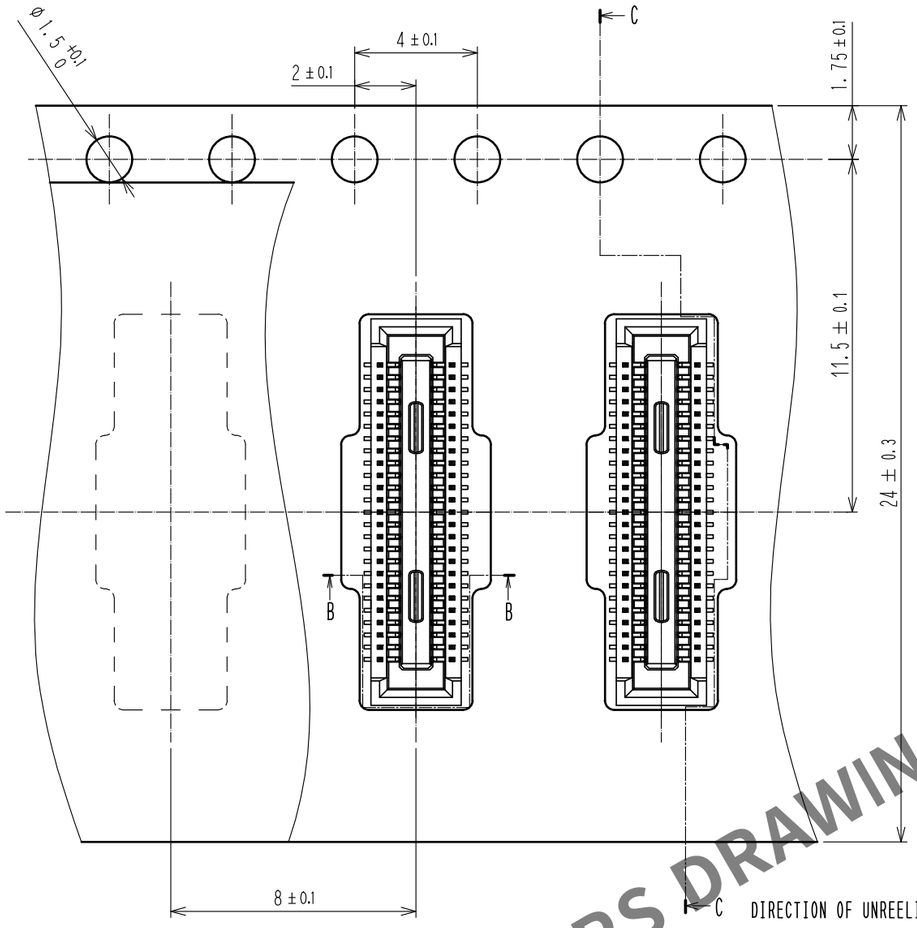
HIROSE ELECTRIC CO., LTD.

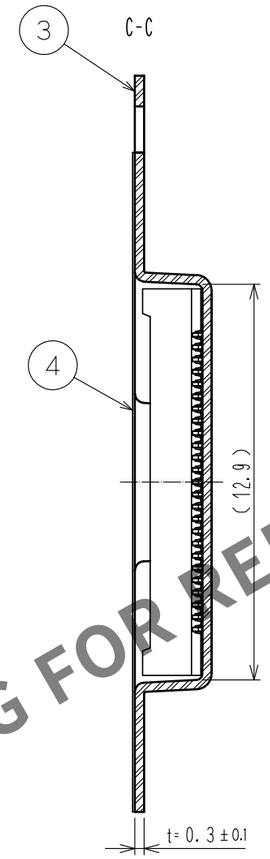
APPROVED	MO. ISHIDA	16.10.05	DRAWING NO. EDC-316972-58-01
CHECKED	TS. MIYAZAKI	16.10.05	PART NO. DF40C(2.0)-50DS-0.4V(58)
DESIGNED	SH. HOSODA	16.10.05	
DRAWN	SN. NUMAZAKI	16.10.04	CODE NO. CL684-4091-0-58 ⓪ 1/2

HRS DRAWING FOR REFERENCE

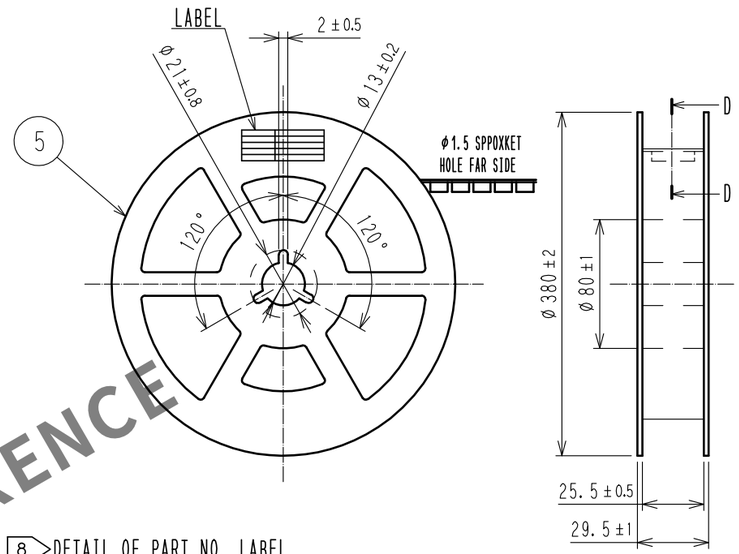
Feb.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

SCALE (5:1)



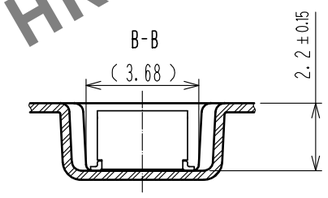


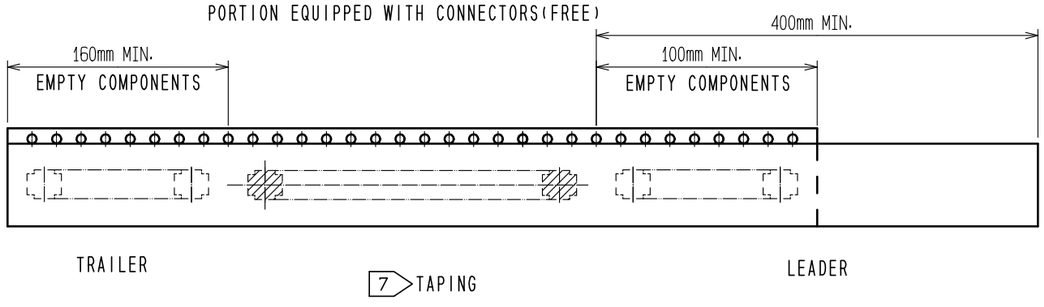
STYLE AND DIMENSION OF REEL (FREE SIZE)



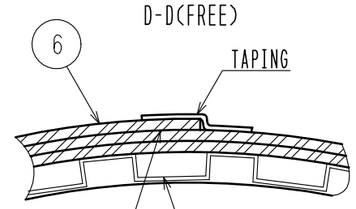
8 DETAIL OF PART NO. LABEL

製造年月日	** ** **
製品コード	CL684-4091-0-58
製品名	DF40C(2.0)-50DS-0.4V(58)
数量	1000
納入者	ヒロセ電機(株)





D-D(FREE)



NOTES 5. PER REEL 1000 CONNECTORS.
6. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
7 REFER TO JIS C 0806(PACKING OF COMPONENTS FOR AUTOMATIC HANDLING)
8 DETAIL OF PART No. LABEL IS WRITTEN IN JAPANESE.
PART NO. LABEL DESCRIBS THE FOLLOWING INFORMATION FROM TOP.
Production Date:
Product Code: CL684-4091-0-58
Part Number: DF40C(2.0)-50DS-0.4V(58)
Number of pieces: 1000 pieces
Supplier Name: Hirose Electric Co., Ltd.
9 AFTER PACKAGING, ROLL 2 METERS OF THE REINFORCEMENT COLLAR TO OUTER CIRCUMFERENCE OF TAPE AND REEL POCKET, AND TAPE DOWN AT THE END THE COLLAR.

HRS DRAWING FOR REFERENCE

図番：	EDC-316972-58-01
製品名：	DF40C(2.0)-50DS-0.4V(58)
製品コード	CL684-4091-0-58