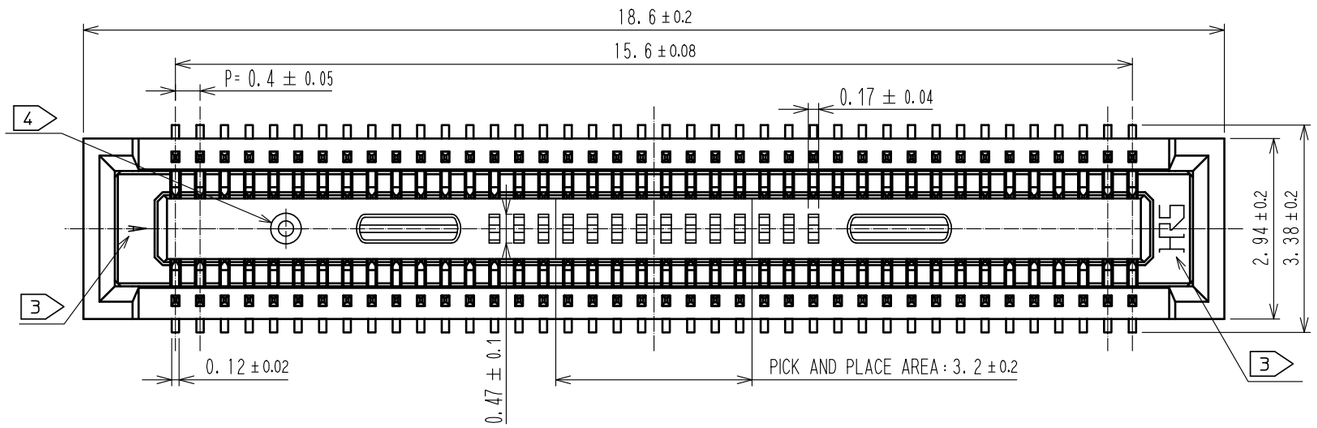
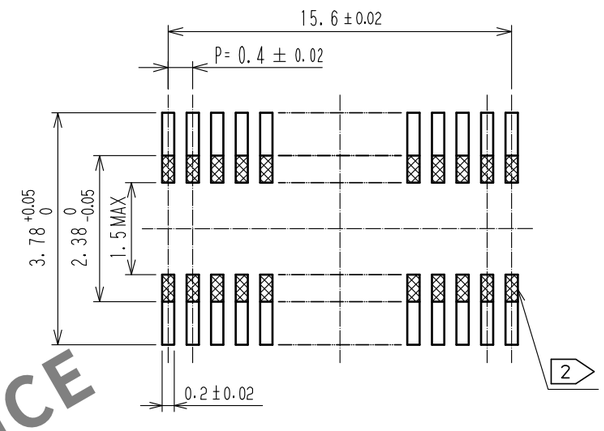
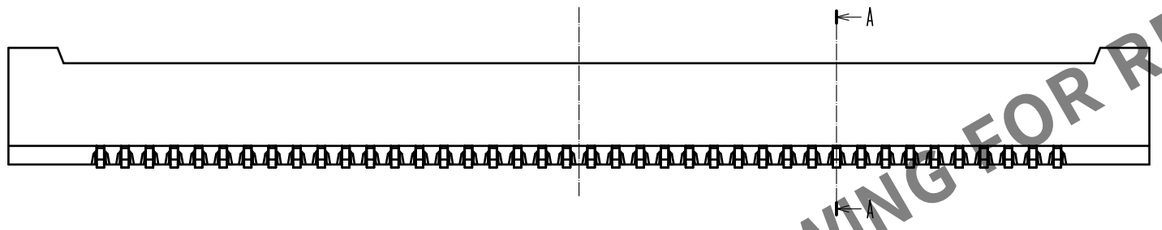
Feb.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

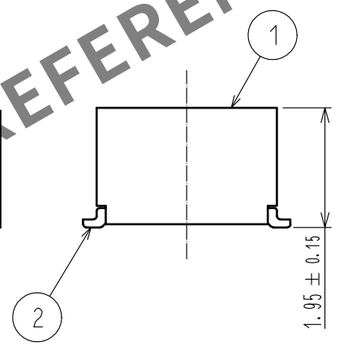


RECOMMENDED PATTERN



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

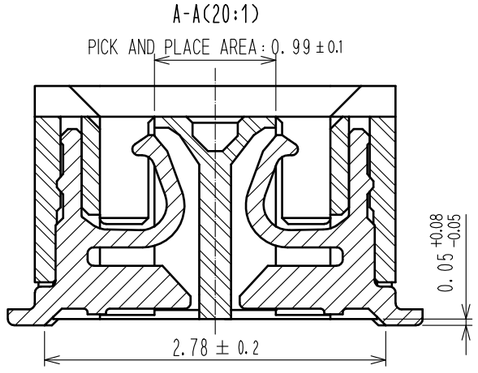




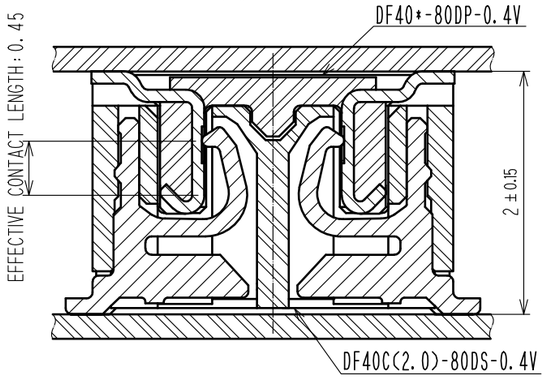
HRS DRAWING FOR REFERENCE

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

A-A(20:1)



ENGAGEMENT FIGURE(20:1)



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

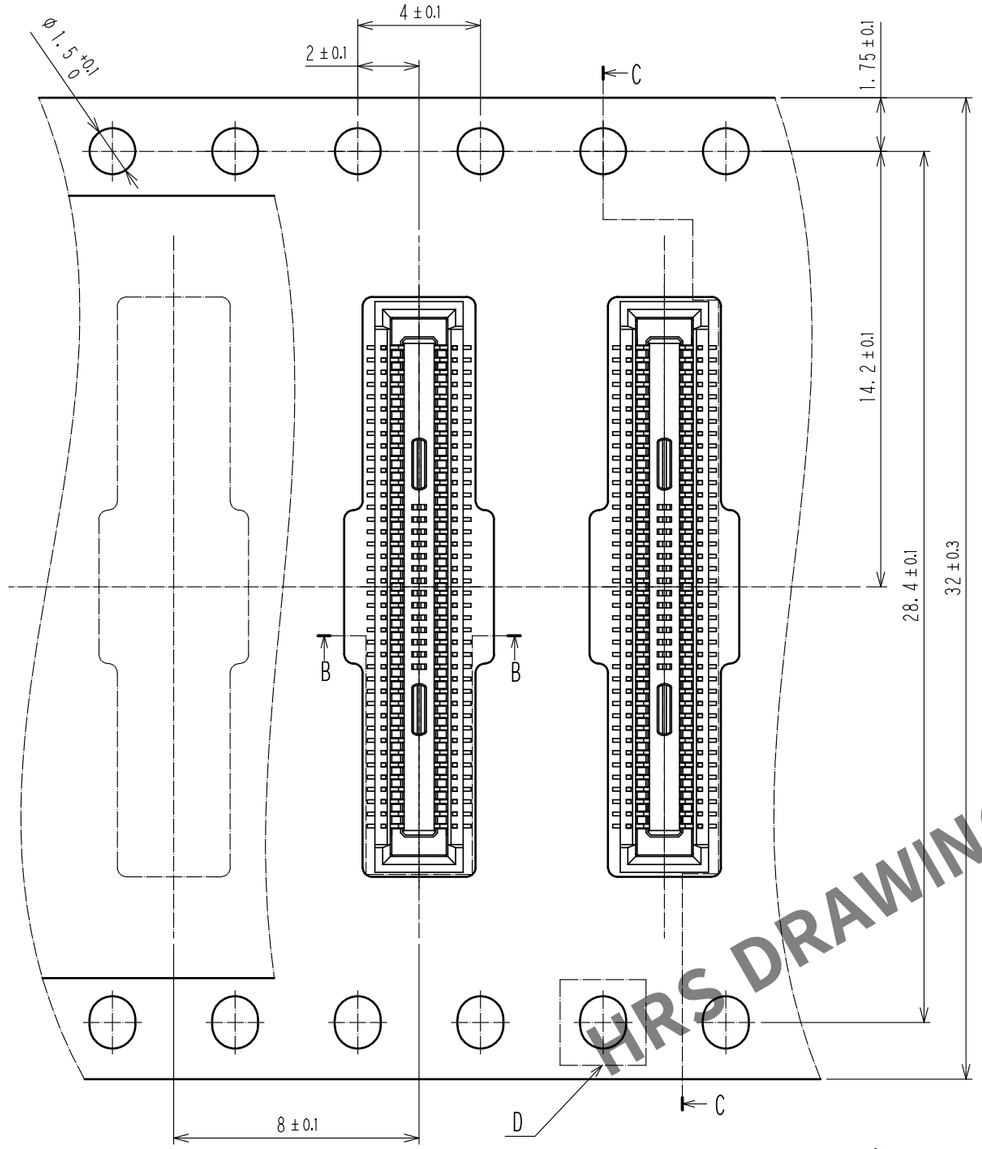
UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	10 : 1	0				

HIROSE ELECTRIC CO., LTD.

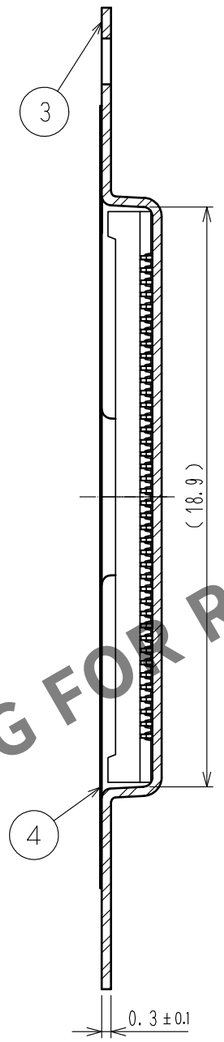
APPROVED	MO. ISHIDA	16.10.05	DRAWING NO. EDC-321075-58-01
CHECKED	TS. MIYAZAKI	16.10.05	PART NO. DF40C(2.0)-80DS-0.4V(58)
DESIGNED	SH. HOSODA	16.10.05	CODE NO. CL684-4132-6-58
DRAWN	SN. NUMAZAKI	16.10.04	0 1/2

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.

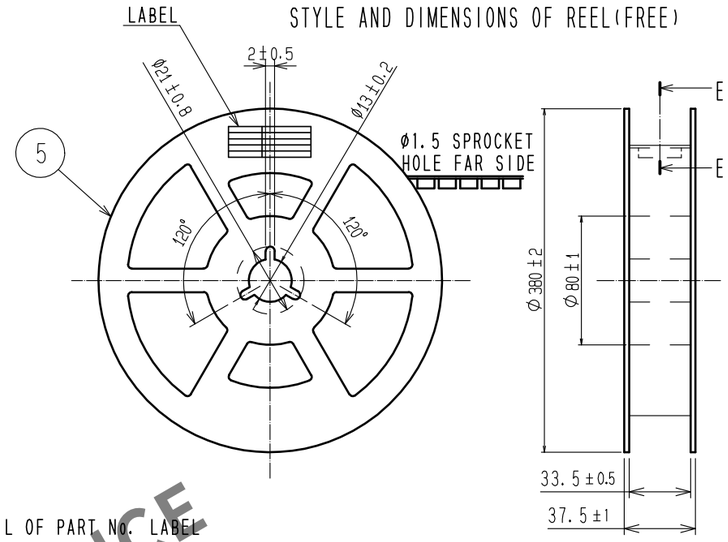
EMBOSSED CARRIER TAPE PACKAGING (5:1)



C-C(5:1)



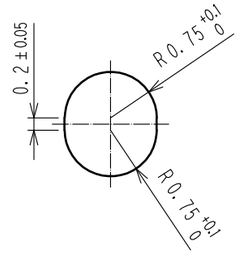
STYLE AND DIMENSIONS OF REEL(FREE)



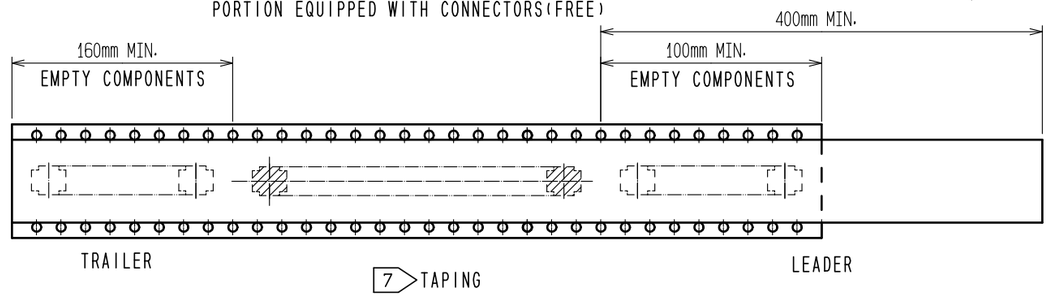
8 DETAIL OF PART NO. LABEL

製造年月日	** ** **
製品コード	CL684-4132-6-58
製品名	DF40C(2.0)-80DS-0.4V(58)
数量	1000
納入者	ヒロセ電機(株)

D



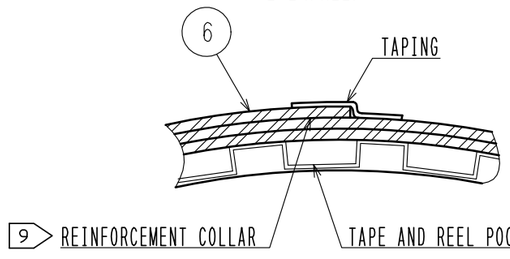
PORTION EQUIPPED WITH CONNECTORS(FREE)



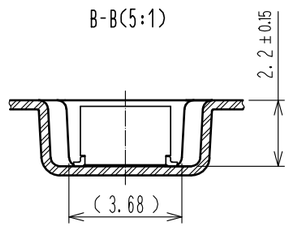
7 TAPING

DIRECTION OF UNREELING

E-E(FREE)



B-B(5:1)



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: CL684-4132-6-58
Part Number: DF40C(2.0)-80DS-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

HRS	DRAWING NO.	EDC-321075-58-01
	PART NO.	DF40C(2.0)-80DS-0.4V(58)
	CODE NO.	CL684-4132-6-58
		A0 2/2