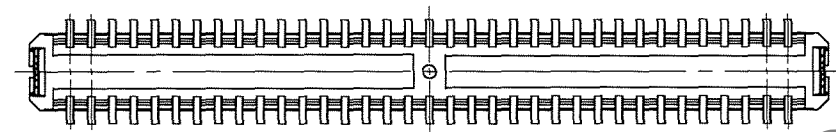
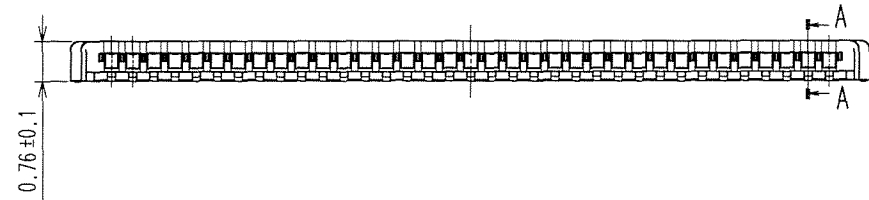
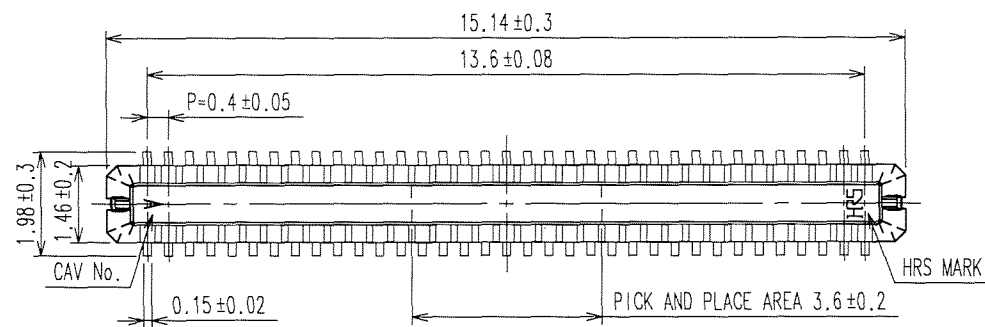
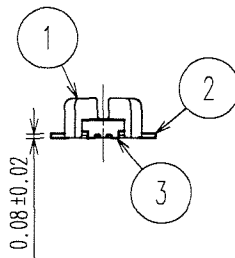


May.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

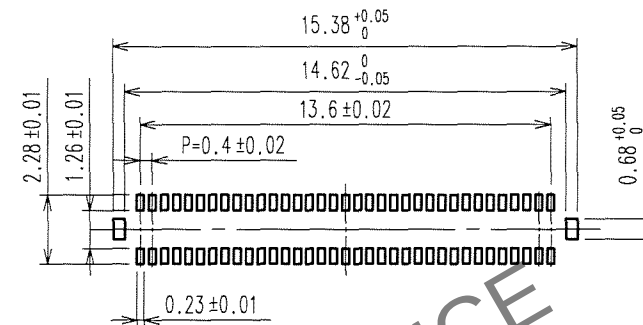
TO



- NOTE 1. ALL LEADS CO-PLANARITY SHALL BE 0.1 MAX.
2. PER REEL : 8000 CONNECTORS.
3. AT THE BEGINNING OF THE REEL, 100 mm AT MIN SHALL BE EMPTY POCKETS.
AT THE END OF THE REEL, 160 mm AT MIN SHALL BE EMPTY.
4. CONTACT PLATING SPECIFICATIONS.
CONTACT AREA : GOLD 0.05μm MIN.
SMT LEAD : GOLD 0.05μm MIN.
UNDERPLATING : NICKEL 1μm MIN.
(SURFACE : SEALING)
5. METAL HOLD DOWN PLATING SPECIFICATIONS.
MOUNTING AREA: GOLD 0.05μm MIN.
UNDERPLATING : NICKEL 1μm MIN.
6. PEEL FORCE OF COVER TAPE REFERS TO JIS C 0806.

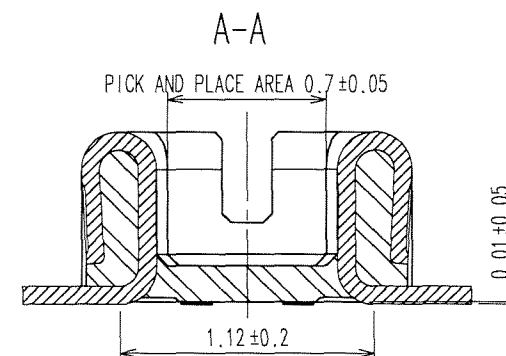
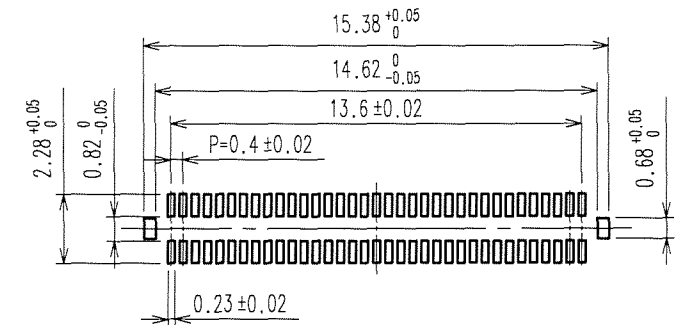


RECOMMENDED METAL MASK OPENING PATTERN

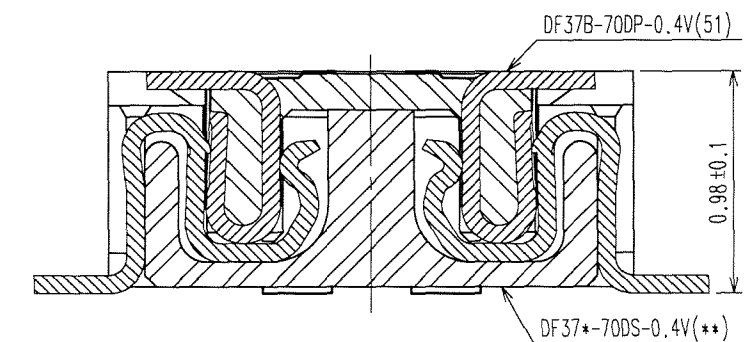


RECOMMENDED SOLDER PASTE: THICKNESS 120μm

RECOMMENDED PATTERN

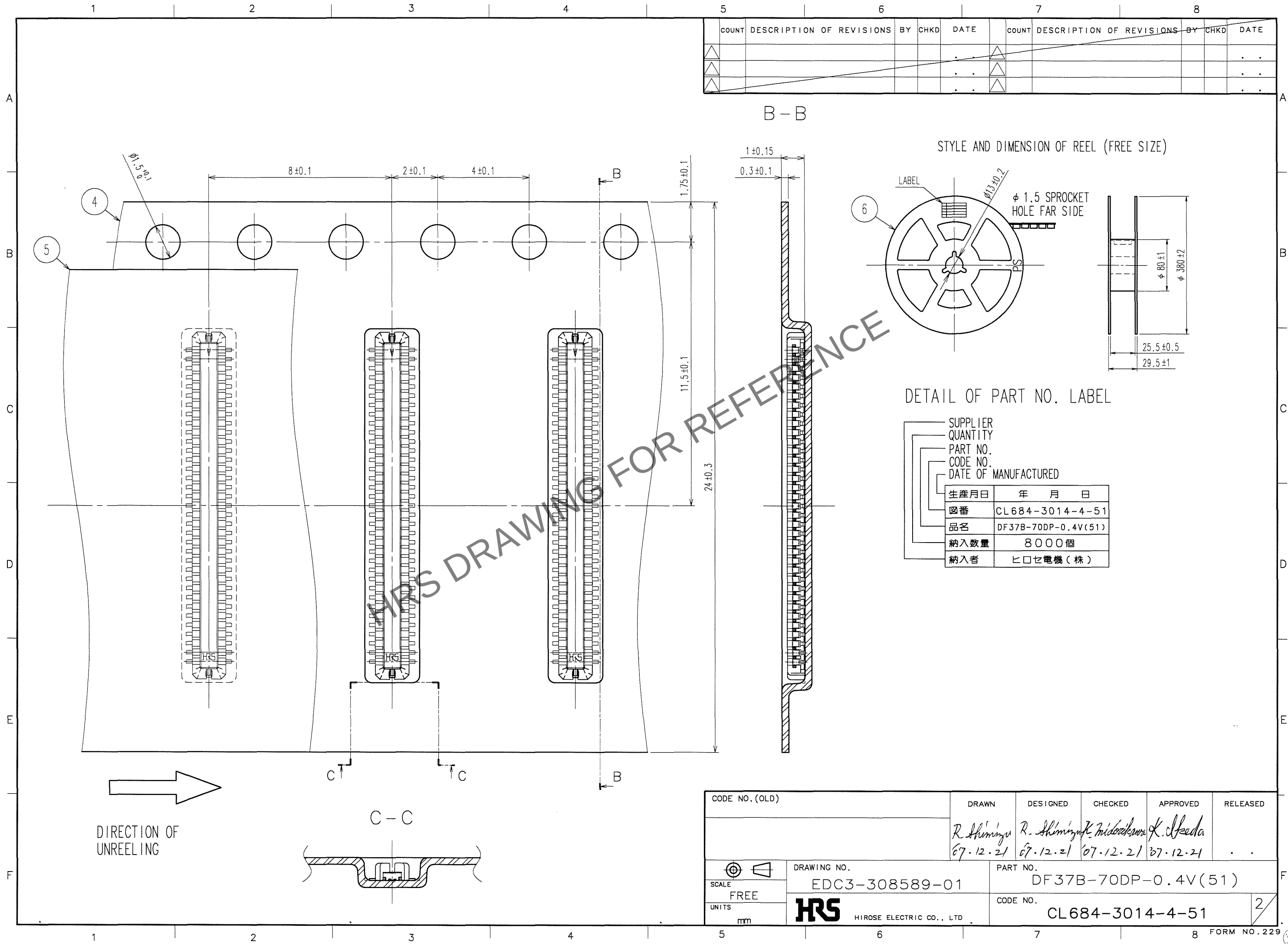


ENGAGEMENT FIGURE



3	PHOSPHOR BRONZE	5	6	PS	PLASTIC REEL (BLACK)
2	PHOSPHOR BRONZE	4	5	POLYESTER	CLEAR (COVER TAPE)
1	LCP	UL94V-0, BLACK	4	PS	CLEAR (EMBOSSED CARRIER TAPE)
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
CODE NO. (OLD)			DRAWN	DESIGNED	CHECKED
			R. Shimizu	R. Shimizu	K. Mieda
			67.12.21	67.12.21	67.12.21
			APPROVED		
			K. Akada		
			67.12.21		
DRAWING NO.			PART NO.		
EDC3-308589-01			DF37B-70DP-0.4V(51)		
SCALE			CODE NO.		
FREE			CL684-3014-4-51		
UNITS			1/2		
mm			HRS HIROSE ELECTRIC CO., LTD		

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.



CODE NO. (OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
	R. Shimizu 67.12.21	R. Shimizu 67.12.21	K. Mido 67.12.21	K. Mido 67.12.21	
DRAWING NO. EDC3-308589-01	PART NO. DF37B-70DP-0.4V(51)				
SCALE FREE	CODE NO. CL684-3014-4-51		2		
UNITS mm	HIROSE ELECTRIC CO., LTD.				

FORM NO. 229