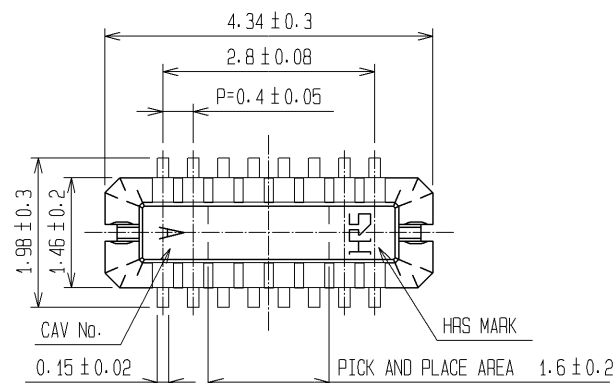
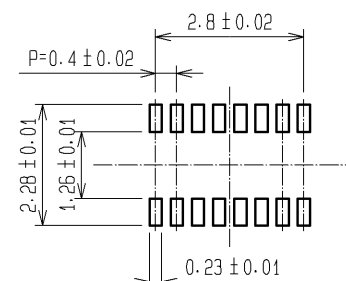
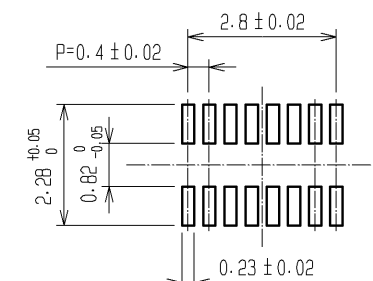


RECOMMENDED METAL MASK OPENING PATTERN

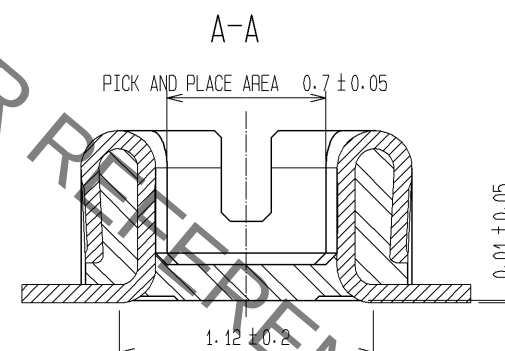
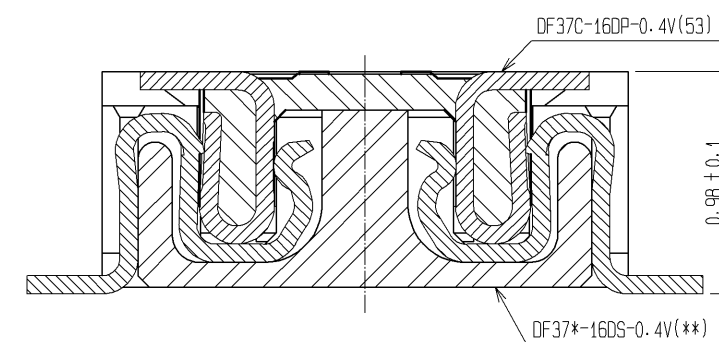


RECOMMENDED SOLDER PASTE THICKNESS: 120#m

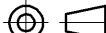
RECOMMENDED PATTERN



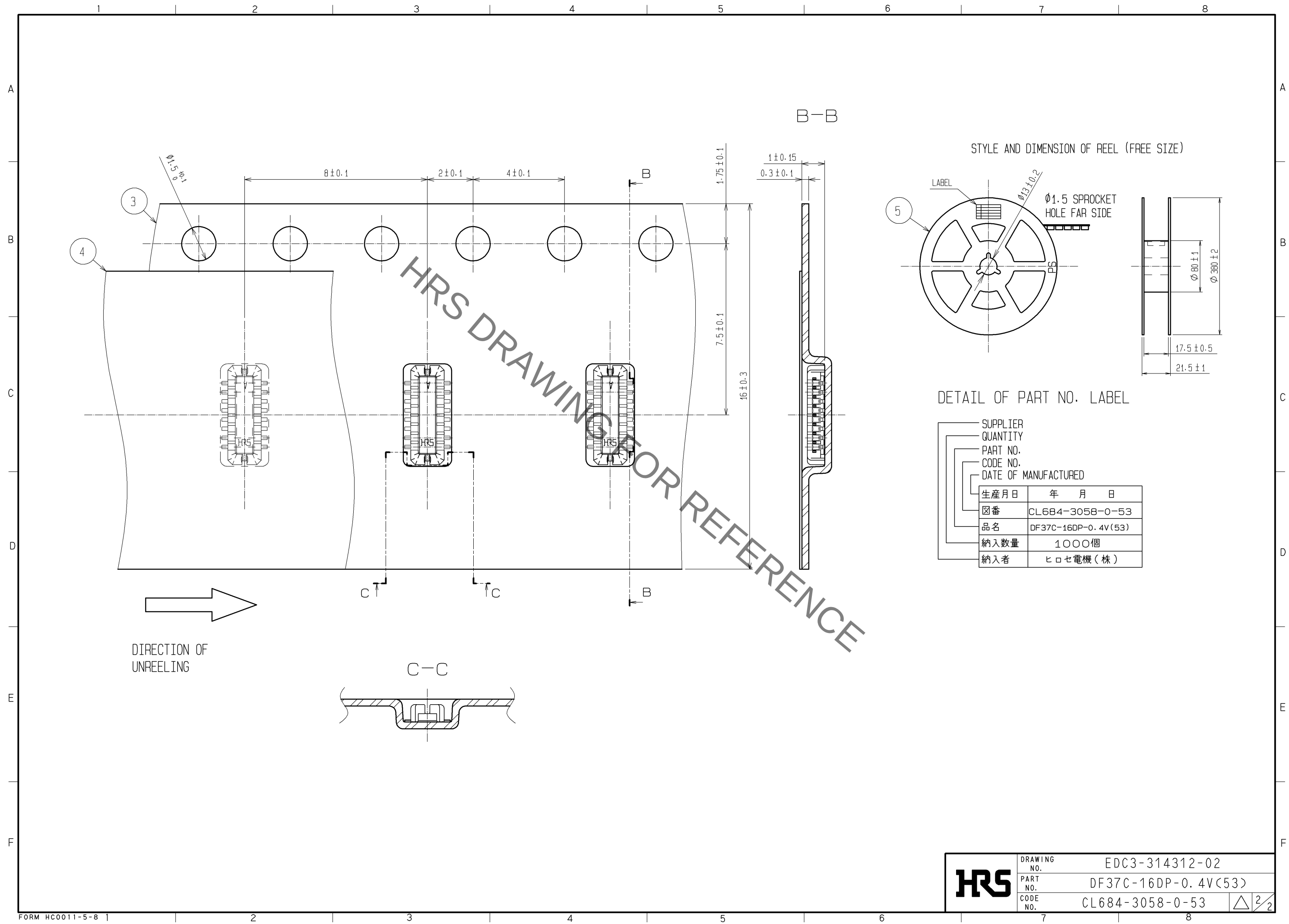
ENGAGEMENT FIGURE



- NOTE 1. ALL LEADS CO-PLANARITY SHALL BE 0.1 MAX.
2. PER REEL : 1000 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 0.05#m MIN.
SMT LEAD : GOLD 0.05#m MIN.
UNDERPLATING : NICKEL 1#m MIN.
(SURFACE : SEALING)
5. PEEL FORCE OF COVER TAPE REFERS TO JIS C 0806.

2	PHOSPHOR BRONZE	4	5	PS	PLASTIC REEL (BLACK)			
1	LCP	UL94V-0・BLACK	4	POLYESTER	CLEAR(COVER TAPE)			
NO.	MATERIAL	FINISH , REMARKS	3	PS	CLEAR(EMBOSSED CARRIER TAPE)			
			NO.	MATERIAL	FINISH , REMARKS			
UNITS mm		SCALE FREE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
 HIROSE ELECTRIC CO., LTD.		APPROVED	: KH. IKEDA	08.12.26	DRAWING NO.	EDC3-314312-02		
		CHECED	: TS. MIYAZAKI	08.12.26	PART NO.	DF37C-16DP-0.4V(53)		
		DESIGNED	: RT. SHIMIZU	08.12.25	CODE NO.	CL684-3058-0-53		
		DRAWN	: AK. AOYAGI	08.12.24				
 1/								

Oct.1.2019 Copyright 2019 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.



DRAWING NO.	EDC3-314312-02		
PART NO.	DF37C-16DP-0.4V(53)		
CODE NO.	CL684-3058-0-53		2/2