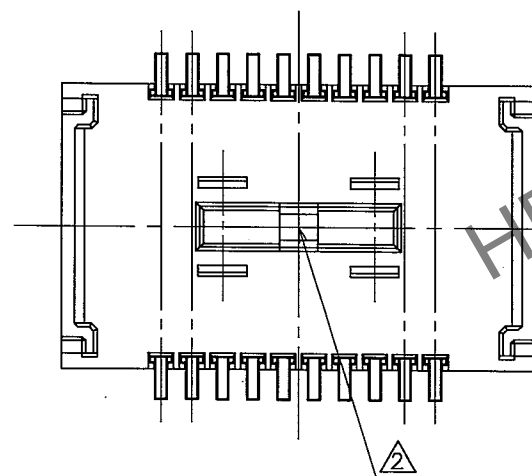
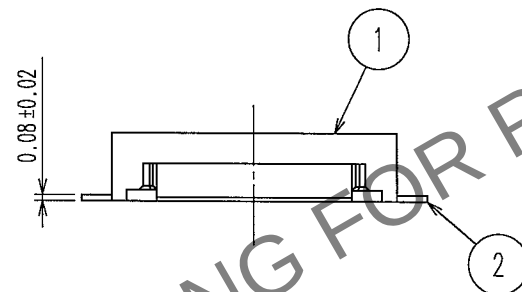
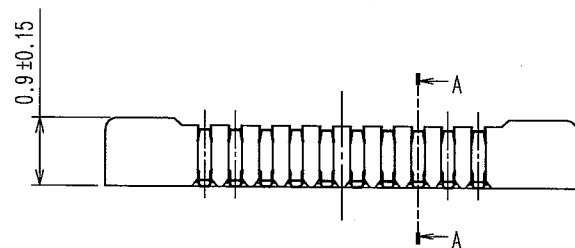
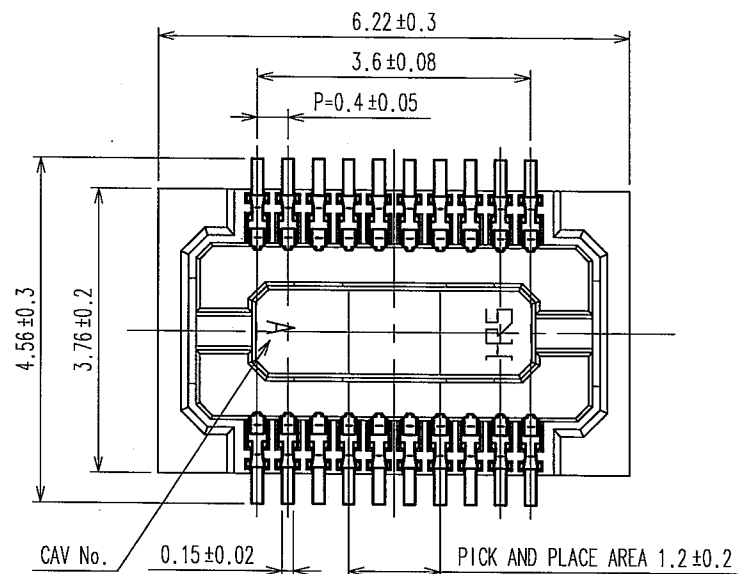


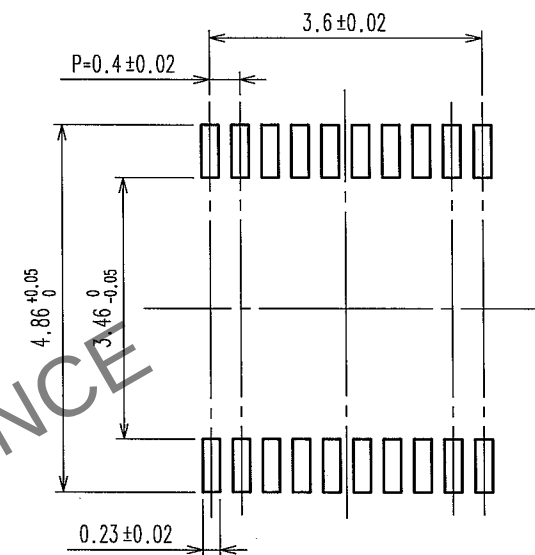
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- NOTE 1. ALL LEADS CO-PLANARITY SHALL BE 0.1 MAX.
2. PER REEL : 5000 CONNECTORS.
3. AT THE BEGINNING OF THE REEL, 100 MM AT MIN SHALL BE EMPTY POCKETS.
AT THE END OF THE REEL, 160 MM AT MIN SHALL BE EMPTY POCKETS.
4. CONTACT PLATING SPECIFICATIONS.
CONTACT AREA : GOLD 0.05μm MIN.
SMT LEAD : GOLD 0.02μm MIN.
UNDERPLATING : NICKEL 1μm MIN.
(SURFACE : SEALING)

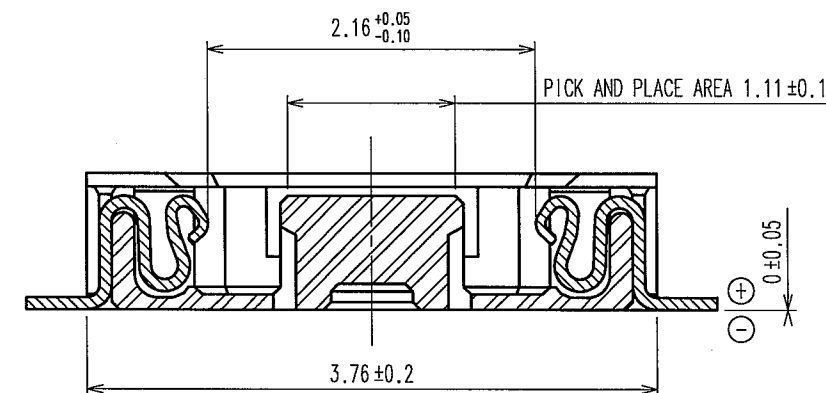
COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
3	RE-H-06741	A.T	T.S	05.01.28					
1	DIS-H-001096	A.A	T.M	66.06.29					

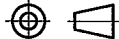
RECOMMENDED PATTERN



RECOMMENDED SOLDER PASTE THICKNESS:120μm

A-A(20:1)

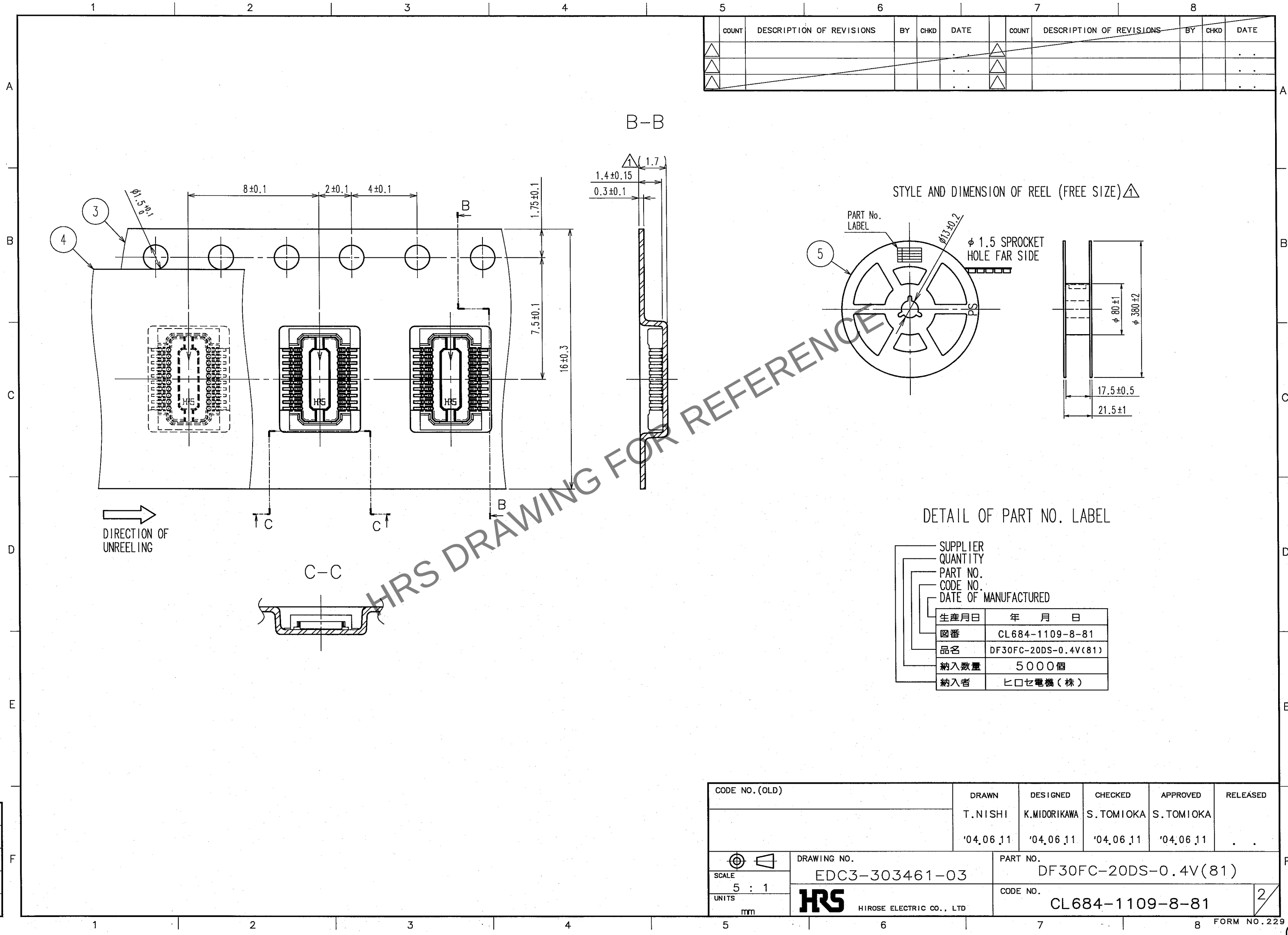


2		PHOSPHOR BRONZE	4	5	PS	PLASTIC REEL (BLACK)	
1		LCP	UL94V-0, BLACK	4	POLYESTER	CLEAR(CAVER TAPE)	
				3	PS	CLEAR(EMBOSSSED CARRIER TAPE)	
NO.		MATERIAL	FINISH, REMARKS	NO.		MATERIAL	FINISH, REMARKS
CODE NO. (OLD)			DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
			T.NISHI	K.MIDORIKAWA	S.TOMIOKA	S.TOMIOKA	
			'04.06.11	'04.06.11	'04.06.11	'04.06.11	.
		DRAWING NO.			PART NO.		
SCALE		EDC3-303461-03			DF30FC-20DS-0.4V(81)		
10 : 1		 HIROSE ELECTRIC CO., LTD			CODE NO.		
UNITS					CL684-1109-8-81		
					1		

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TO



CODE NO. (OLD)		DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
		T.NISHI	K.MIDORIKAWA	S.TOMIOKA	S.TOMIOKA	
		'04.06.11	'04.06.11	'04.06.11	'04.06.11	
DRAWING NO. EDC3-303461-03		PART NO. DF30FC-20DS-0.4V(81)				
SCALE 5 : 1		CODE NO. CL684-1109-8-81				
UNITS mm		2				

HIROSE ELECTRIC CO., LTD.

FORM NO. 229