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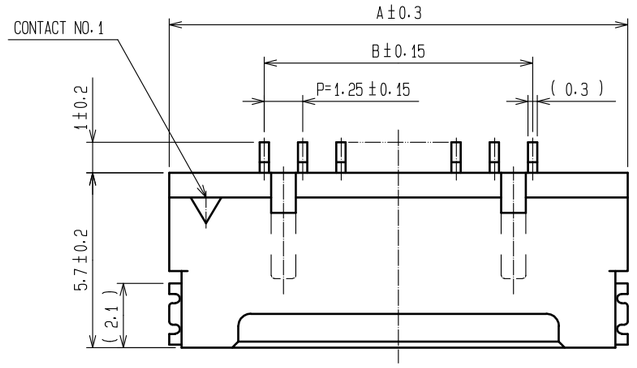
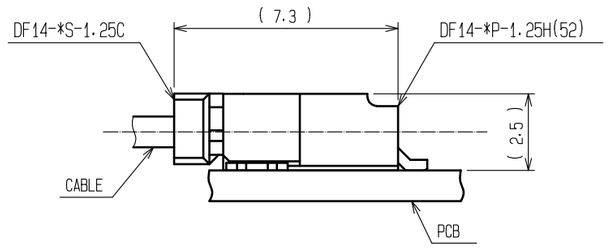
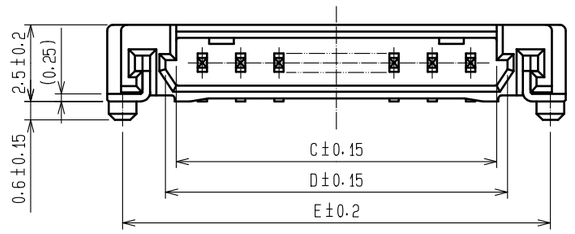
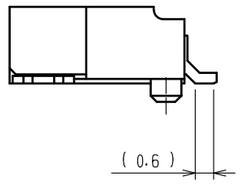


2> APPLICATION PATTERN

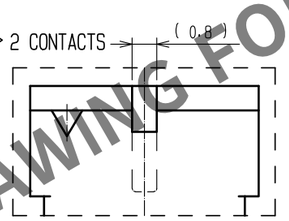


PART NO.	HRS NO.	CONTACTS	A	B	C	D	E	F
DF14- 2P-1.25H(52)	CL538-0021-4-52	2	7.45	1.25	2.95	3.65	6.45	8.05
DF14- 3P-1.25H(52)	CL538-0022-7-52	3	8.70	2.50	4.20	4.90	7.70	9.30
DF14- 4P-1.25H(52)	CL538-0023-0-52	4	9.95	3.75	5.45	6.15	8.95	10.55
DF14- 5P-1.25H(52)	CL538-0024-2-52	5	11.20	5.00	6.70	7.40	10.20	11.80
DF14- 6P-1.25H(52)	CL538-0025-5-52	6	12.45	6.25	7.95	8.65	11.45	13.05
DF14- 7P-1.25H(52)	CL538-0026-8-52	7	13.70	7.50	9.20	9.90	12.70	14.30
DF14- 8P-1.25H(52)	CL538-0027-0-52	8	14.95	8.75	10.45	11.15	13.95	15.55
DF14- 9P-1.25H(52)	CL538-0028-3-52	9	16.20	10.00	11.70	12.40	15.20	16.80
DF14-10P-1.25H(52)	CL538-0029-6-52	10	17.45	11.25	12.95	13.65	16.45	18.05
DF14-15P-1.25H(52)	CL538-0084-4-52	15	23.70	17.50	19.20	19.90	22.70	24.30
DF14-20P-1.25H(52)	CL538-0089-8-52	20	29.95	23.75	25.45	26.15	28.95	30.55
DF14-25P-1.25H(52)	CL538-0094-8-52	25	36.20	30.00	31.70	32.40	35.20	36.80
DF14-30P-1.25H(52)	CL538-0020-1-52	30	42.45	36.25	37.95	38.65	41.45	43.05

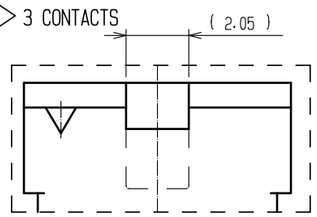




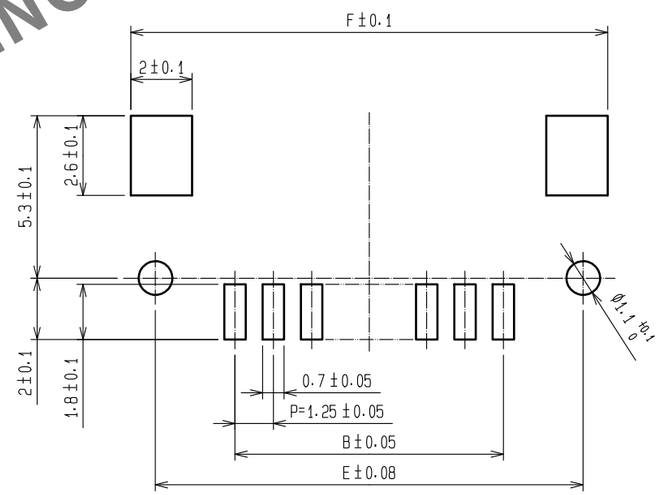
3> 2 CONTACTS

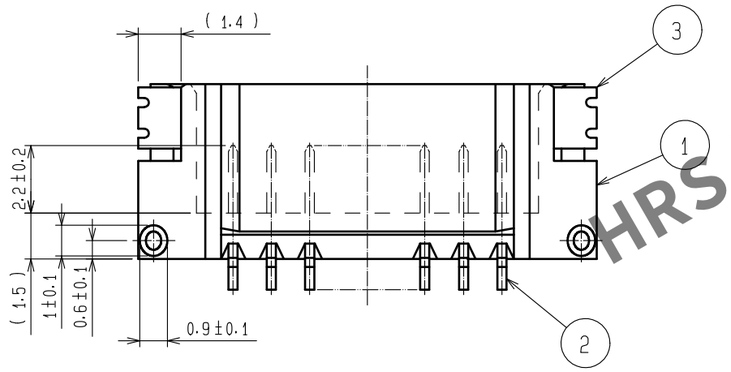


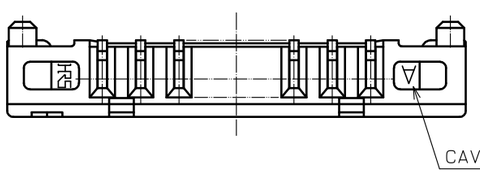
3> 3 CONTACTS



4> RECOMMENDED PATTERN







HRS DRAWING FOR REFERENCE

NOTE 1. LEAD CO-PLANALITY INCLUDE REINFORCED METAL FITTING SHALL BE 0.1 MAX.
2> WHEN THIS CONNECTOR MATES WITH DF14-*S-1.25C , THE MATTING LENGTH IS 7.3mm.
3> FOR CONNECTORS , 2 OR 3 CONTACTS , SIMPLIFIED LOCK HOLE SHALL BE SET AT THE CENTER OF HOUSING .
4> RECOMMENDED METAL MASK THICKNESS:0.15mm
OPEN AREA RETIO:100%

NO.	MATERIAL	FINISH , REMARKS
2	BRASS	CONTACT AREA:GOLD PLATED 0.1μm min LEAD AREA:TIN PLATED 1μm min UNDER PLATING:NICKEL PLATED 1μm min
1	POLYAMIDE	BEIGE, UL94V-0

NO.	MATERIAL	FINISH , REMARKS
5	POLYESTER	CLEAR(COVER TAPE)
4	PS	CLEAR (EMBOSSED CARRIER TAPE)
3	PHOSPHOR BRONZE	TIN PLATED 1μm min UNDER PLATING:NICKEL PLATED 1μm min

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	5 : 1	0				

HIROSE ELECTRIC CO., LTD.	APPROVED : HS. OKAWA	20200330	DRAWING NO. EDC-160307-52-00
	CHECKED : TS. KUMAZAWA	20200330	PART NO. DF14-*P-1.25H(52)
	DESIGNED : HK. HAYASHI	20200330	CODE NO. CL538- 0 1/2
	DRAWN : DS. HIROWATARI	20200326	

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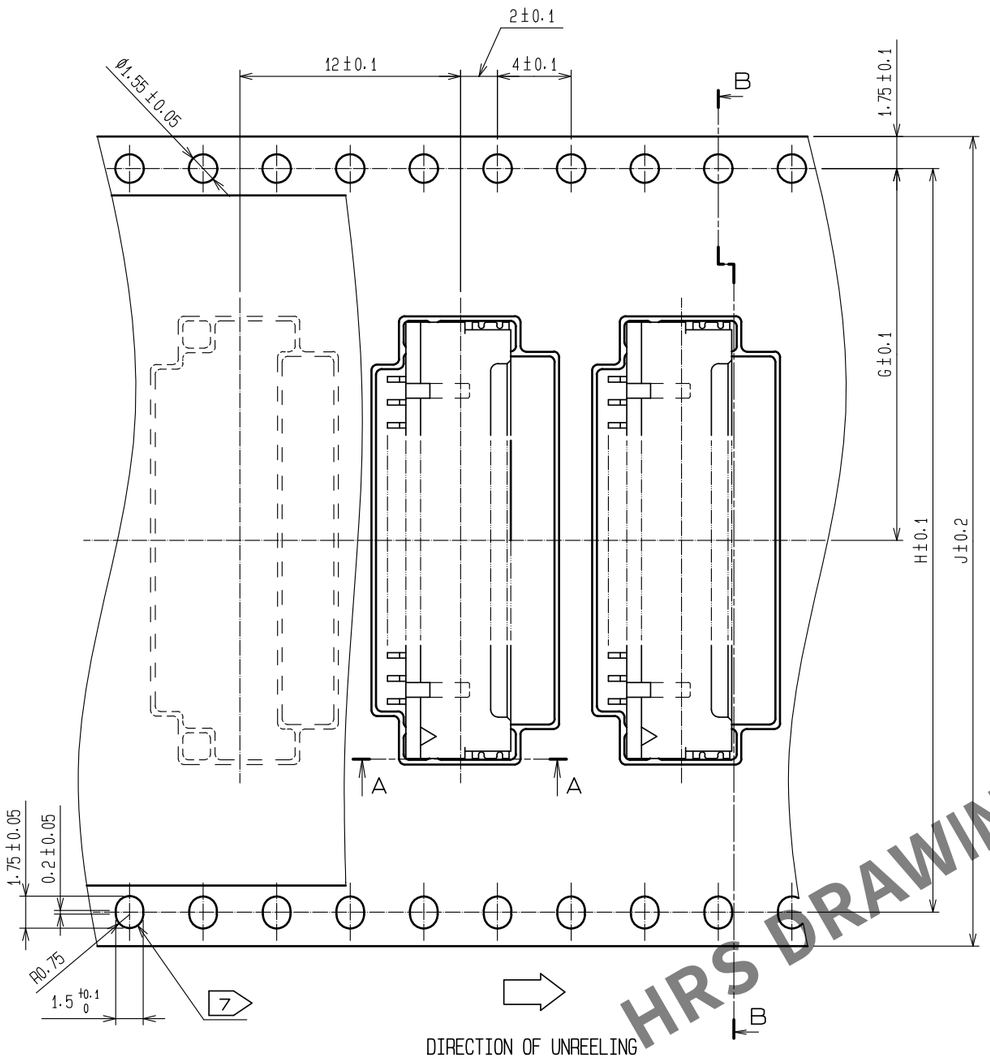
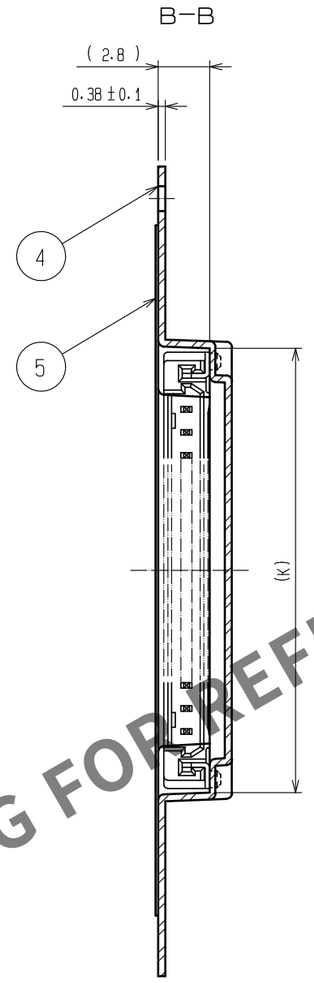
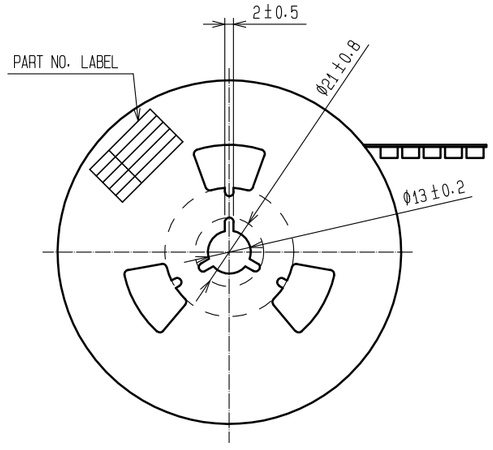


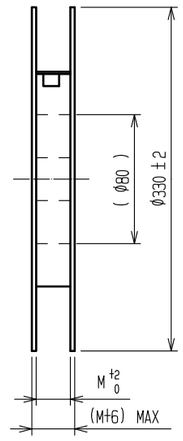


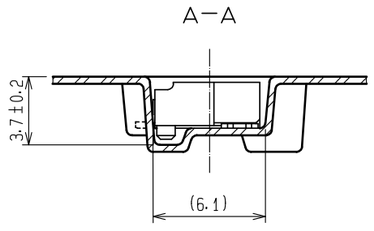
PART NO.	CONTACTS	G	H	J	K	M
DF14- 2P-1.25H(52)	2	7.5	-	16	7.85	16.4
DF14- 3P-1.25H(52)	3	7.5	-	16	9.1	16.4
DF14- 4P-1.25H(52)	4	11.5	-	24	10.35	24.4
DF14- 5P-1.25H(52)	5	11.5	-	24	11.6	24.4
DF14- 6P-1.25H(52)	6	11.5	-	24	12.85	24.4
DF14- 7P-1.25H(52)	7	11.5	-	24	14.1	24.4
DF14- 8P-1.25H(52)	8	11.5	-	24	15.35	24.4
DF14- 9P-1.25H(52)	9	11.5	-	24	16.6	24.4
DF14-10P-1.25H(52)	10	11.5	-	24	17.85	24.4
DF14-15P-1.25H(52)	15	20.2	40.4	44	24.1	44.4
DF14-20P-1.25H(52)	20	20.2	40.4	44	30.35	44.4
DF14-25P-1.25H(52)	25	26.2	52.4	56	36.6	56.4
DF14-30P-1.25H(52)	30	26.2	52.4	56	42.85	56.4

HRS DRAWING FOR REFERENCE

STYLE AND DIMENSION OF REEL







SUPPLIER
QUANTITY
PART NO.
CODE NO.
DATE OF MANUFACTURED

DETAIL OF MANUFACTURED

生産月日	年　月　日
CLコード	538-****-*-52
品名	DF14-*P-1.25H(52)
納入数量	1000個
納入者	ヒロセ電機株式会社

NOTES 5 1 REEL : 1000 CONNECTORS.
6 AT THE BEGINNIG OF THE REEL , 30 COMPONECTS SHALL BE EMPTY.
7 AT THE END OF THE REEL , 20 COMPONECTS SHALL BE EMPTY.
WHEN THE TAPE WIDTH IS 44 TO 56mm , SPROCKET HOLES SHALL BE SET ON BOTH SIDES OF REEL AS SHOWN ON THIS DRAWING.

DRAWING NO.	EDC-160307-52-00
PART NO.	DF14-*P-1.25H(52)
CODE NO.	CL538-

△0 2/2