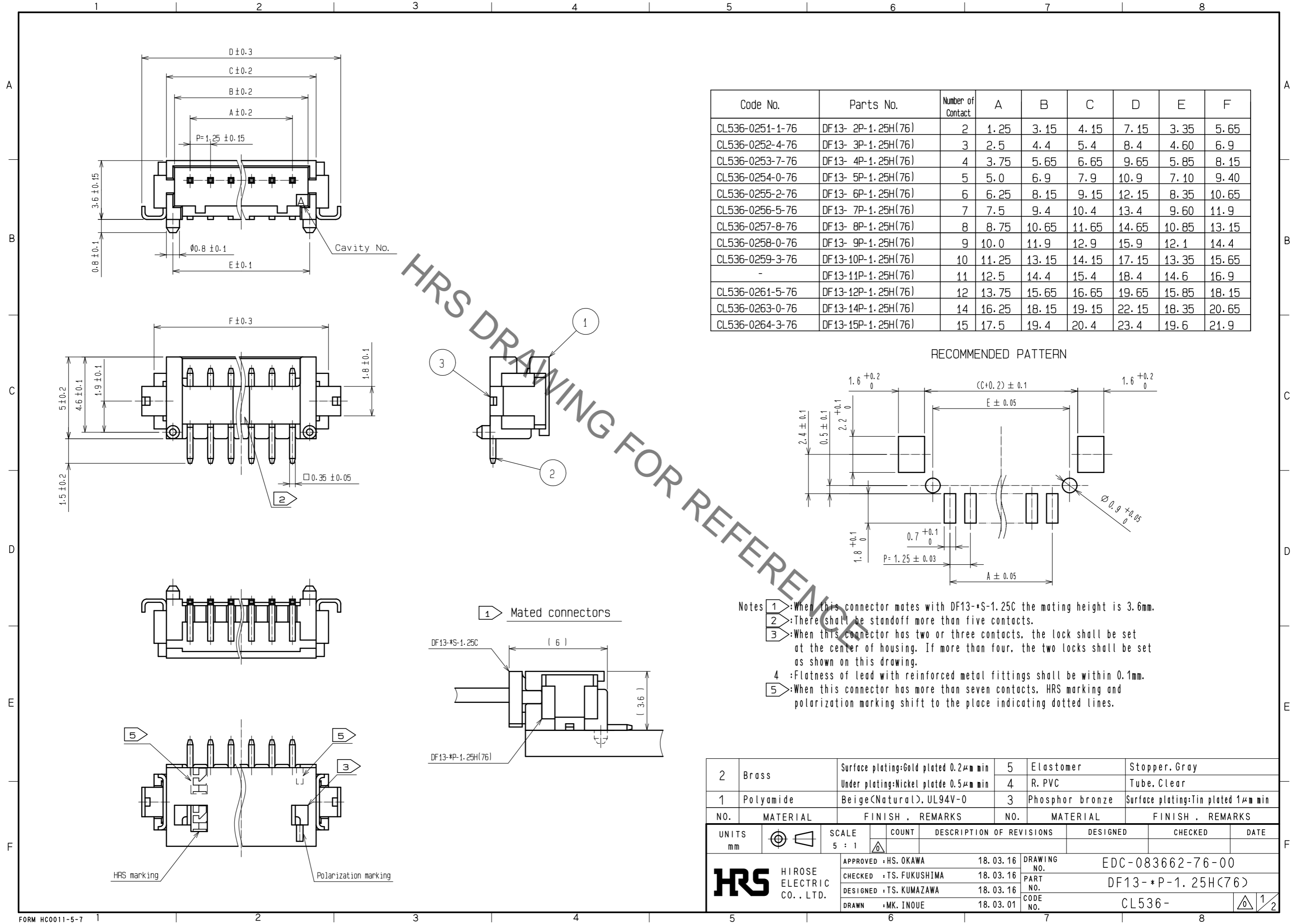


Aug.1.2021 Copyright 2021 HIROSE ELECTRIC CO., LTD. All Rights Reserved.  
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



Code No.	Parts No.	Number of Contact	A	B	C	D	E	F
CL536-0251-1-76	DF13- 2P-1.25H(76)	2	1.25	3.15	4.15	7.15	3.35	5.65
CL536-0252-4-76	DF13- 3P-1.25H(76)	3	2.5	4.4	5.4	8.4	4.60	6.9
CL536-0253-7-76	DF13- 4P-1.25H(76)	4	3.75	5.65	6.65	9.65	5.85	8.15
CL536-0254-0-76	DF13- 5P-1.25H(76)	5	5.0	6.9	7.9	10.9	7.10	9.40
CL536-0255-2-76	DF13- 6P-1.25H(76)	6	6.25	8.15	9.15	12.15	8.35	10.65
CL536-0256-5-76	DF13- 7P-1.25H(76)	7	7.5	9.4	10.4	13.4	9.60	11.9
CL536-0257-8-76	DF13- 8P-1.25H(76)	8	8.75	10.65	11.65	14.65	10.85	13.15
CL536-0258-0-76	DF13- 9P-1.25H(76)	9	10.0	11.9	12.9	15.9	12.1	14.4
CL536-0259-3-76	DF13-10P-1.25H(76)	10	11.25	13.15	14.15	17.15	13.35	15.65
-	DF13-11P-1.25H(76)	11	12.5	14.4	15.4	18.4	14.6	16.9
CL536-0261-5-76	DF13-12P-1.25H(76)	12	13.75	15.65	16.65	19.65	15.85	18.15
CL536-0263-0-76	DF13-14P-1.25H(76)	14	16.25	18.15	19.15	22.15	18.35	20.65
CL536-0264-3-76	DF13-15P-1.25H(76)	15	17.5	19.4	20.4	23.4	19.6	21.9

RECOMMENDED PATTERN

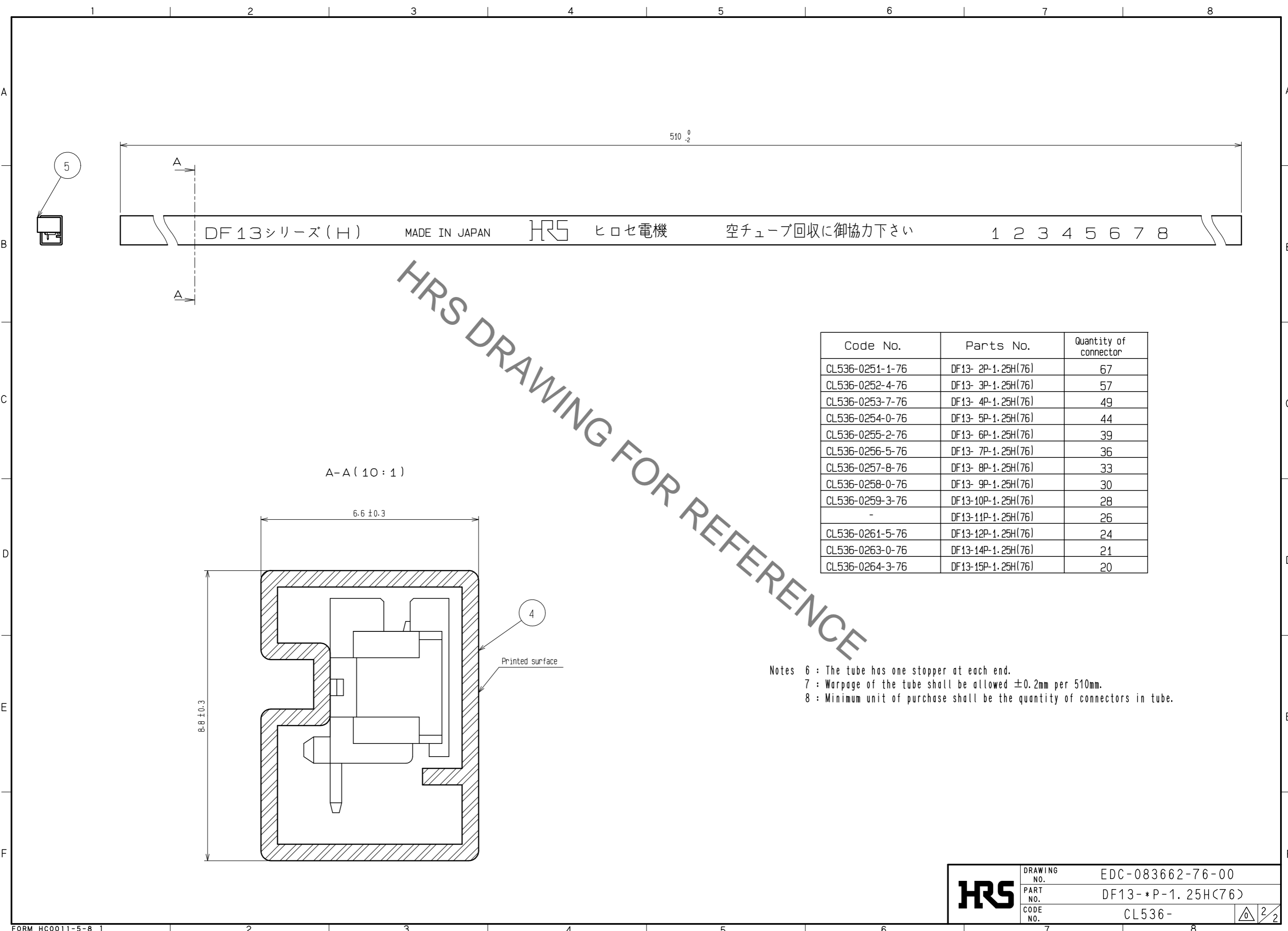
- Notes
- 1: When this connector mates with DF13-\*S-1.25C the mating height is 3.6mm.
  - 2: There shall be standoff more than five contacts.
  - 3: When this connector has two or three contacts, the lock shall be set at the center of housing. If more than four, the two locks shall be set as shown on this drawing.
  - 4: Flatness of lead with reinforced metal fittings shall be within 0.1mm.
  - 5: When this connector has more than seven contacts, HRS marking and polarization marking shift to the place indicating dotted lines.

NO.	MATERIAL	FINISH	REMARKS	NO.	MATERIAL	FINISH	REMARKS
2	Brass	Surface plating:Gold plated 0.2µm min Under plating:Nickel plating 0.5µm min		5	Elastomer		Stopper, Gray
				4	R. PVC		Tube, Clear
1	Polyamide	Beige(Natural), UL94V-0		3	Phosphor bronze		Surface plating:Tin plated 1µm min

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

APPROVED : HS. OKAWA	18.03.16	DRAWING NO.	EDC-083662-76-00
CHECKED : TS. FUKUSHIMA	18.03.16	PART NO.	DF13-*P-1.25H(76)
DESIGNED : TS. KUMAZAWA	18.03.16	CODE NO.	CL536-
DRAWN : MK. INOUE	18.03.01		

Aug.1.2021 Copyright 2021 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.



DF13シリーズ(H)    MADE IN JAPAN    HRS    ヒロセ電機    空チューブ回収に御協力下さい    1 2 3 4 5 6 7 8

Code No.	Parts No.	Quantity of connector
CL536-0251-1-76	DF13- 2P-1.25H(76)	67
CL536-0252-4-76	DF13- 3P-1.25H(76)	57
CL536-0253-7-76	DF13- 4P-1.25H(76)	49
CL536-0254-0-76	DF13- 5P-1.25H(76)	44
CL536-0255-2-76	DF13- 6P-1.25H(76)	39
CL536-0256-5-76	DF13- 7P-1.25H(76)	36
CL536-0257-8-76	DF13- 8P-1.25H(76)	33
CL536-0258-0-76	DF13- 9P-1.25H(76)	30
CL536-0259-3-76	DF13-10P-1.25H(76)	28
-	DF13-11P-1.25H(76)	26
CL536-0261-5-76	DF13-12P-1.25H(76)	24
CL536-0263-0-76	DF13-14P-1.25H(76)	21
CL536-0264-3-76	DF13-15P-1.25H(76)	20

Notes 6 : The tube has one stopper at each end.  
 7 : Warpage of the tube shall be allowed  $\pm 0.2$ mm per 510mm.  
 8 : Minimum unit of purchase shall be the quantity of connectors in tube.

<b>HRS</b>	DRAWING NO.	EDC-083662-76-00
	PART NO.	DF13-*P-1.25H(76)
	CODE NO.	CL536-

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Hirose Electric:](#)

[DF13-14P-1.25H\(76\)](#)