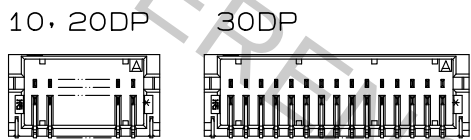


Part No.	HRS No.	Number of contacts	A	B	C	D
DF20F-10DP-1H(50)	CL686-0027-2-50	10	4.0	7.5	6.2	5.8
DF20F-20DP-1H(50)	CL686-0028-5-50	20	9.0	12.5	11.2	10.8
DF20F-30DP-1H(50)	CL686-0029-8-50	30	14.0	17.5	16.2	15.8

Notes

- 1 Lead co-planarity shall be 0.1mm MAX including metal hold down.
- 2 If there is pattern on  part, there is a possibility that it will make contact with the leads.
- 3 The number and position of a rib are as follows by the number of contacts.
- 4 Plating specification
Contact area :Gold plated 0.2μm min
Lead area :Gold plated 0.015μm min
Under plating:Nickel plated 2μm min



2	Brass	Surface: Tin-copper plated 1μm min. Under plating: Nickel plated 1μm min.	5	TPE	Stopper. Green
			4	PC	Clear
1	Polyamide	Natural(Beige). UL94V-0	3	Phosphor bronze	
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS mm		SCALE 5 : 1	COUNT 3	DESCRIPTION OF REVISIONS DIS-H-00002030	DESIGNED MI. SAKIMURA
					CHECKED TS. FUKUSHIMA
					DATE 16. 10. 12
HRS	HIROSE ELECTRIC CO., LTD.	APPROVED : TY. OMA	05. 10. 03	DRAWING NO.	EDC-164512-50-02
		CHECKED : HK. UMEHARA	05. 10. 03	PART NO.	DF20F-*DP-1H(50)
		DESIGNED : IO. DENPOUYA	05. 10. 01		
		DRAWN : AK. MIURA	05. 09. 29	CODE NO.	CL686-
					 

