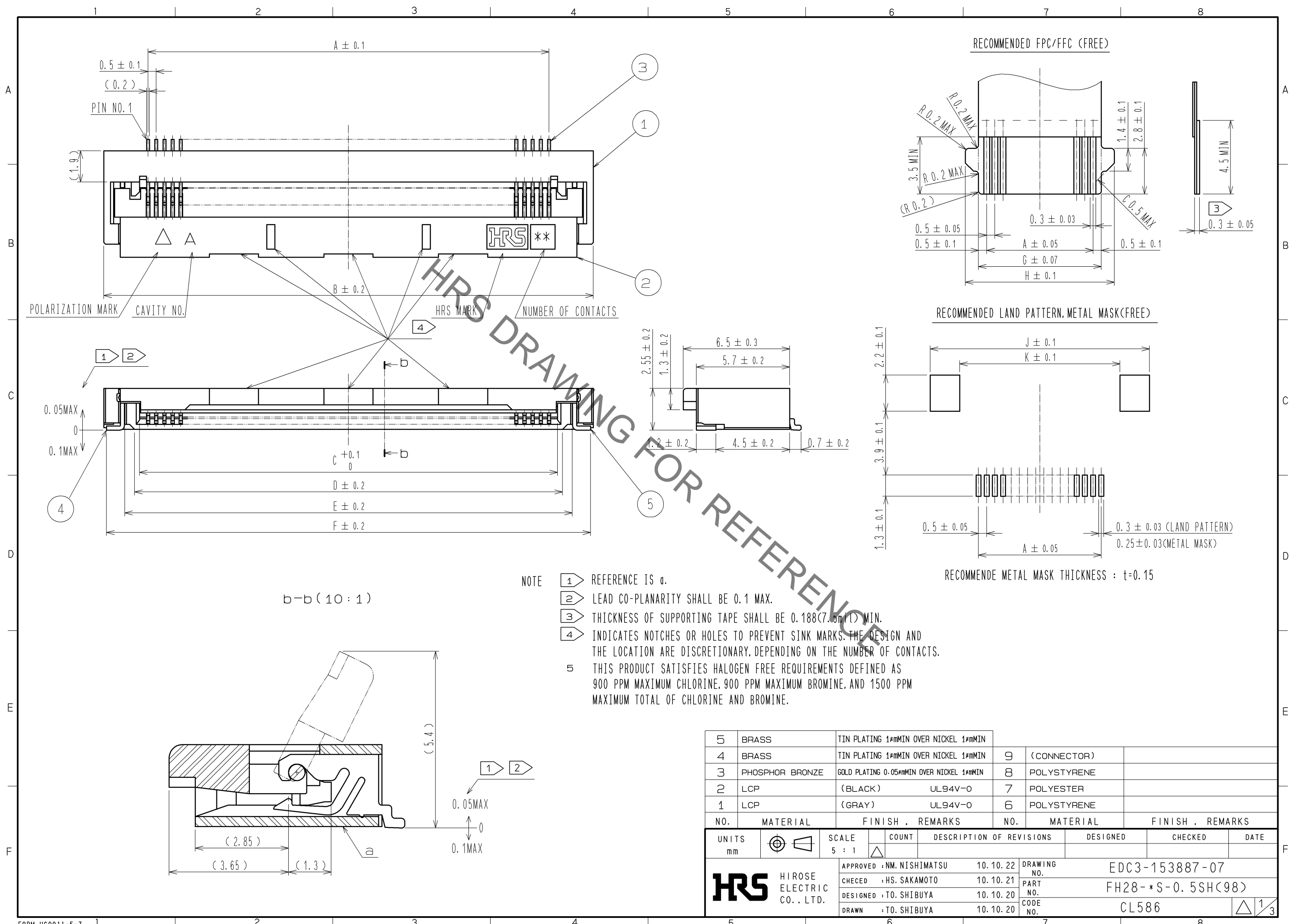
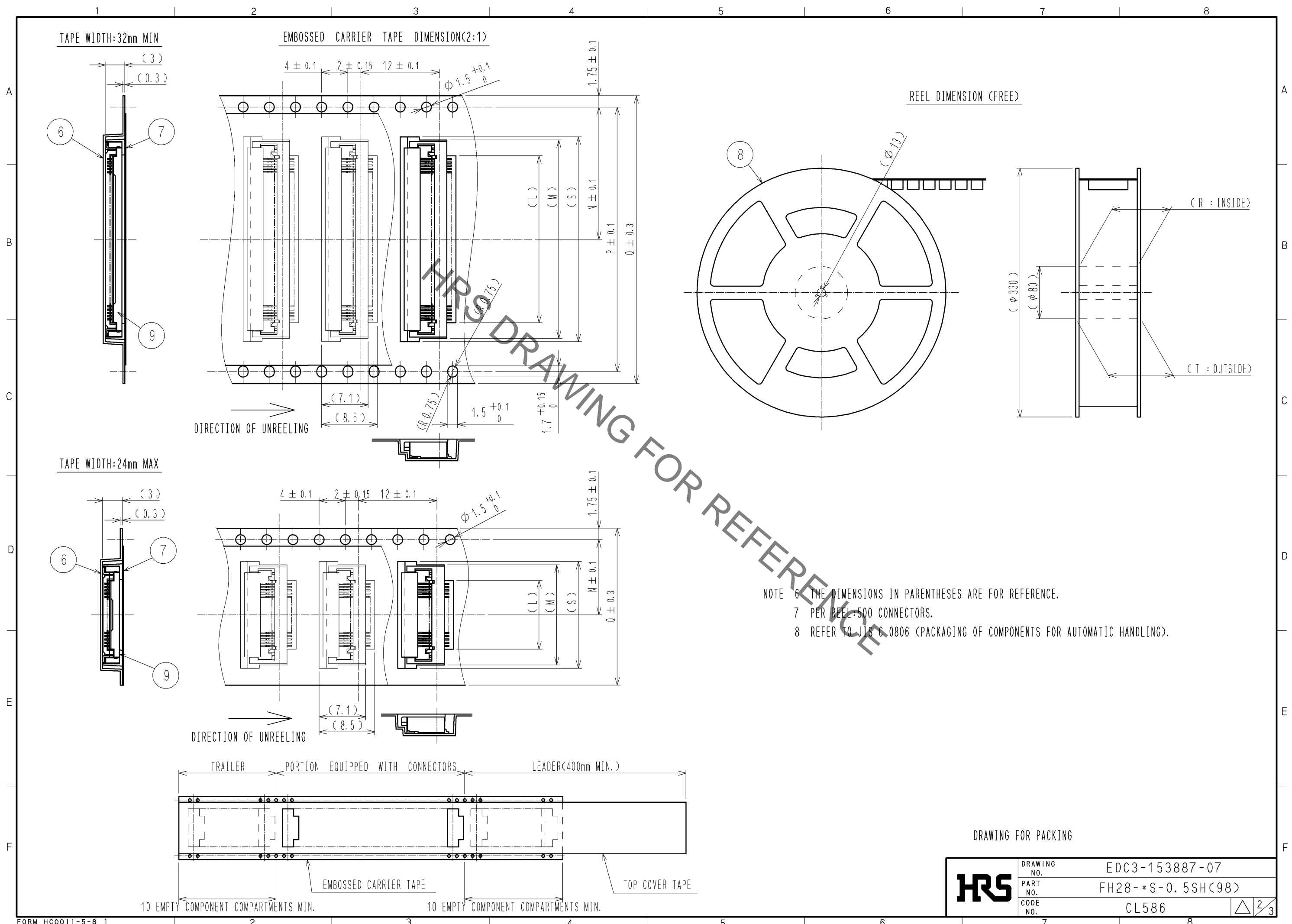


Sep.1.2021 Copyright 2021 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



5	BRASS	TIN PLATING 1#mMIN OVER NICKEL 1#mMIN						
4	BRASS	TIN PLATING 1#mMIN OVER NICKEL 1#mMIN	9	(CONNECTOR)				
3	PHOSPHOR BRONZE	GOLD PLATING 0.05#mMIN OVER NICKEL 1#mMIN	8	POLYSTYRENE				
2	LCP	(BLACK) UL94V-0	7	POLYESTER				
1	LCP	(GRAY) UL94V-0	6	POLYSTYRENE				
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS			
UNITS	mm	SCALE	5 : 1	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
APPROVED : NM. NISHIMATSU		10.10.22	DRAWING NO.		EDC3-153887-07			
CHECKED : HS. SAKAMOTO		10.10.21	PART NO.		FH28-*S-0.5SH(98)			
DESIGNED : TO. SHIBUYA		10.10.20	CODE NO.		CL586			
DRAWN : TO. SHIBUYA		10.10.20						

Sep.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.



HRS	DRAWING NO.	EDC3-153887-07
	PART NO.	FH28-*S-0.5SH(98)
	CODE NO.	CL586
		\triangle 2/3

Sep.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.

DIMENSION TABLE OF CONNECTOR, FPC, FFC, LAND PATTERN AND METAL MASK

PART NO.	CODE NO.	*	A	B	C	D	E	F	G	H	J	K
FH28-10S-0.5SH(98)	CL586-1861-4-98	10	4.5	9.9	5.57	6.15	7.35	9.58	5.5	7.1	10.6	7
FH28-40S-0.5SH(98)	CL586-1803-8-98	40	19.5	24.9	20.57	21.15	22.35	24.58	20.5	22.1	25.6	22
FH28-45S-0.5SH(98)	CL586-1848-6-98	45	22	27.4	23.07	23.65	24.85	27.08	23	24.6	28.1	24.5
FH28-50S-0.5SH(98)	CL586-1801-2-98	50	24.5	29.9	25.57	26.15	27.35	29.58	25.5	27.1	30.6	27
FH28-55S-0.5SH(98)	CL586-1800-0-98	55	27	32.4	28.07	28.65	29.85	32.08	28	29.6	33.1	29.5
FH28-60S-0.5SH(98)	CL586-1811-6-98	60	29.5	34.9	30.57	31.15	32.35	34.58	30.5	32.1	35.6	32

DIMENSION TABLE OF DRAWING FOR PACKING

PART NO.	CODE NO.	*	L	M	N	P	Q	R	T	S
FH28-10S-0.5SH(98)	CL586-1861-4-98	10	5.5	10.3	11.5	-	24	25.4	29.4	11.3
FH28-40S-0.5SH(98)	CL586-1803-8-98	40	20.5	25.3	20.2	40.4	44	45.4	49.4	-
FH28-45S-0.5SH(98)	CL586-1848-6-98	45	23	27.8	20.2	40.4	44	45.4	49.4	28.8
FH28-50S-0.5SH(98)	CL586-1801-2-98	50	25.5	30.3	20.2	40.4	44	45.4	49.4	-
FH28-55S-0.5SH(98)	CL586-1800-0-98	55	28	32.8	20.2	40.4	44	45.4	49.4	-
FH28-60S-0.5SH(98)	CL586-1811-6-98	60	30.5	35.3	26.2	52.4	56	57.4	61.4	-

* : NUMBER OF CONTACTS

HRS	DRAWING NO.	EDC3-153887-07
	PART NO.	FH28-*S-0.5SH(98)
	CODE NO.	CL586
		△ 3/3

Mouser Electronics

Authorized Distributor

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

[Hirose Electric:](#)

[FH28-10S-0.5SH\(98\)](#)