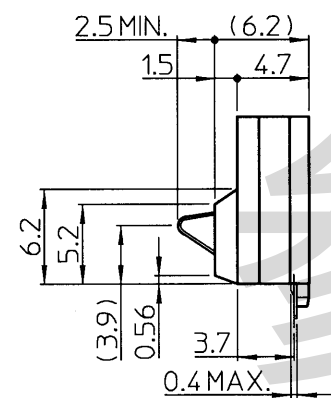
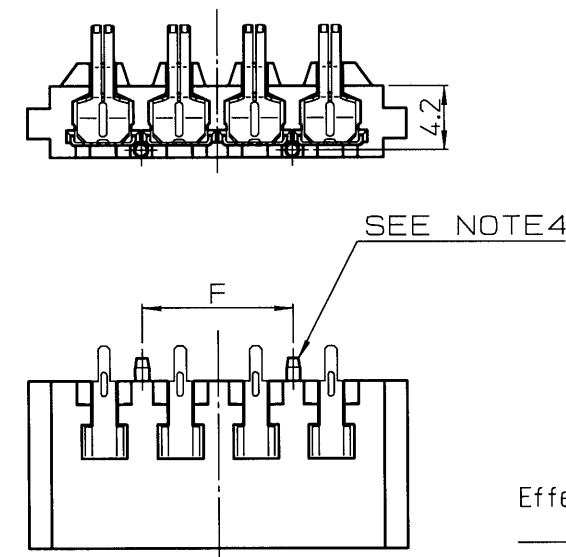
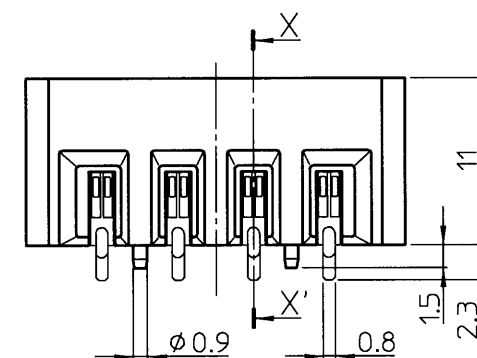
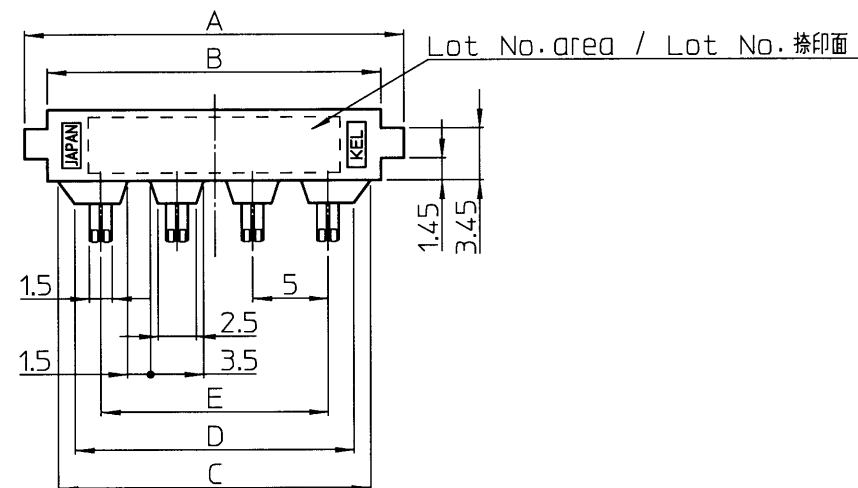
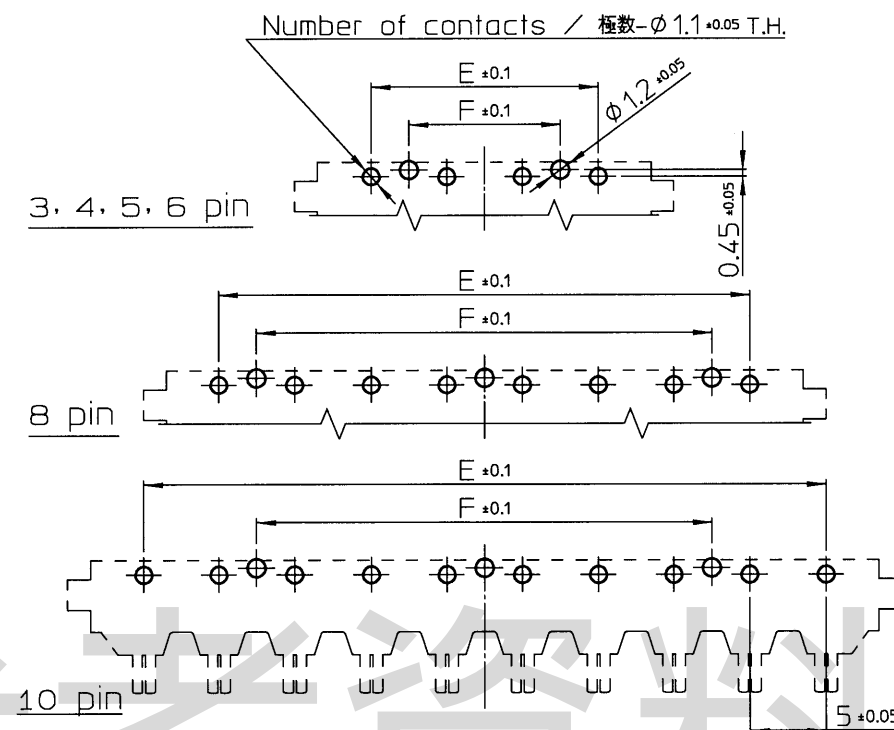
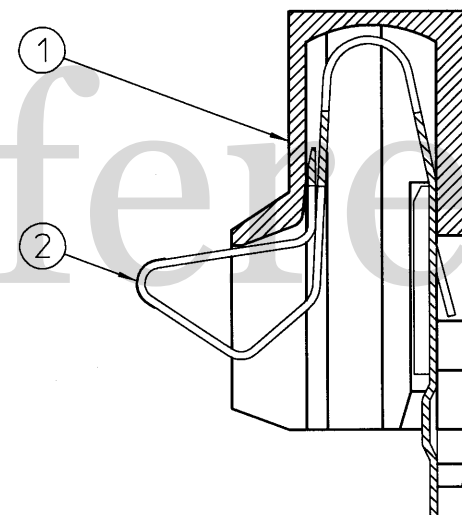




Effective contact displacement range
有効接触範囲



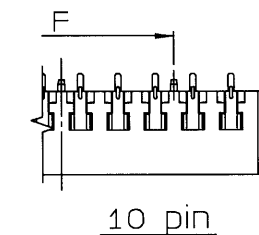
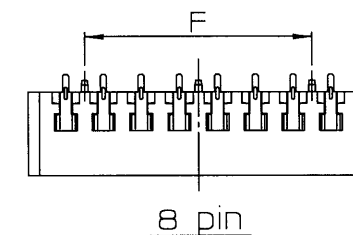
A reference drawing of P.W.B. (Connector mounting side)
参考基板設計要領 (コネクタ搭載面)



X-X' Cross section (5:1)

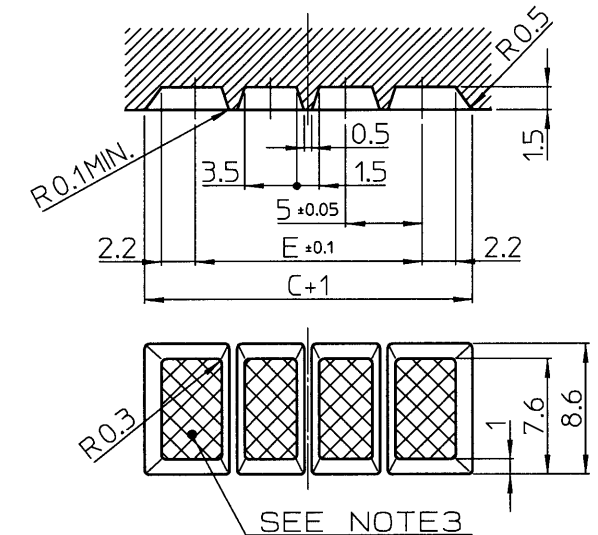
NOTES

- Unless otherwise specified, tolerance shall be: / 指定なき寸法公差
Less than 50 / 0~50未満 ± 0.2
50 or more / 50以上 ± 0.3
- Contact finish. / コンタクトの仕上げ
Under plating Nickel (2~4 μm) / ニッケルメッキ下地 (2~4 μm)
Contact area: Gold (0.3 μm or more) / 接触部: 金メッキ仕上げ (0.3 μm 以上)
Terminal area: Tin-copper plating (2 μm or more) / テール部: 錫銅メッキ仕上げ (2 μm 以上)
- Battery electrode plating area / バッテリー電極めっき仕様
Nickel plating (2~4 μm) / ニッケルメッキ仕上げ (2~4 μm)
- 8 and 10 pin connectors have three protrusions as shown below.
8極、10極については下図の通りボスの数が3つとなる。



5. This drawing is based on 4 pin contacts. / 本図は4極で記載したものである。

F	E	D	C	B	A	Number of contacts 極数
5	10	13.4	15.6	17	20	3
10	15	18.4	20.6	22	25	4
15	20	23.4	25.6	27	30	5
20	25	28.4	30.6	32	35	6
30	35	38.4	40.6	42	45	8
30	45	48.4	50.6	52	55	10



Recommended battery electrode layout
バッテリー電極部推奨寸法

No.	Part name 部品名	Quantity 数量	Material 材質	Finish 仕上げ
2	Contact コンタクト	Number of contacts 極数	Copper alloy 銅合金	SEE NOTE 2
1	Holder ホルダー	1	Glass-filled PA6T, UL94V-0 Black PA6T ガラス繊維入り UL94V-0 黒色	

△ x						
Jul.2,2024	N. Saito	T. Maegami	K. Chusha	Revised for style change. / 様式変更のため、改版。		
REV. DATE	APPROVED BY	CHECKED BY	DRAWN BY	DESCRIPTION		
THIRD ANGLE PROJECTION	DRAWN BY	DATE	CHECKED BY	DATE	APPROVED BY	
	T.Maegawa	Oct.20,2005	N.Saito	Oct.20,2005	A.Shimada	
MATERIAL	TITLE			SCALE	UNIT	
	GC 11-□□- 1F			KEL CORPORATION	2:1	
FINISH					mm	
				DRAWING No.		REVISION
				P39758		2