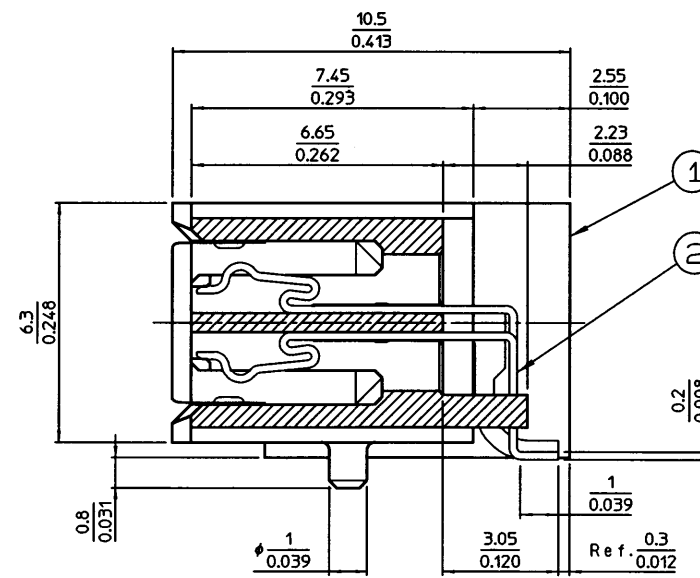
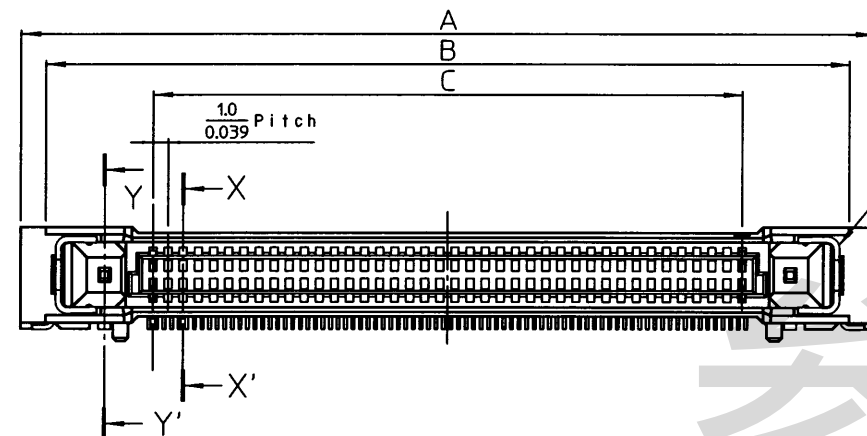
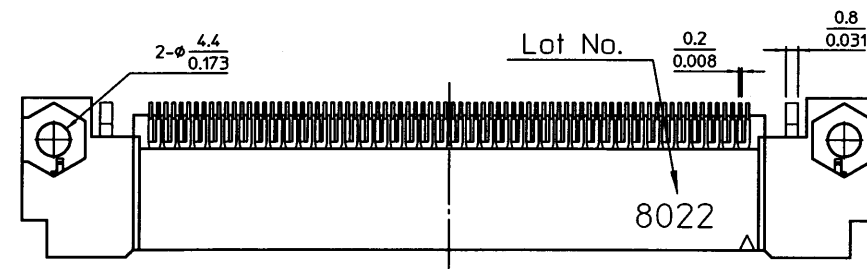
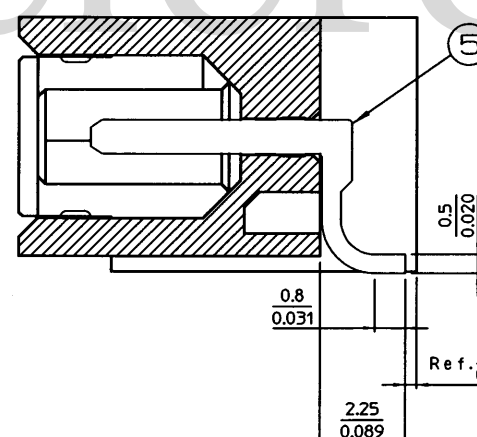
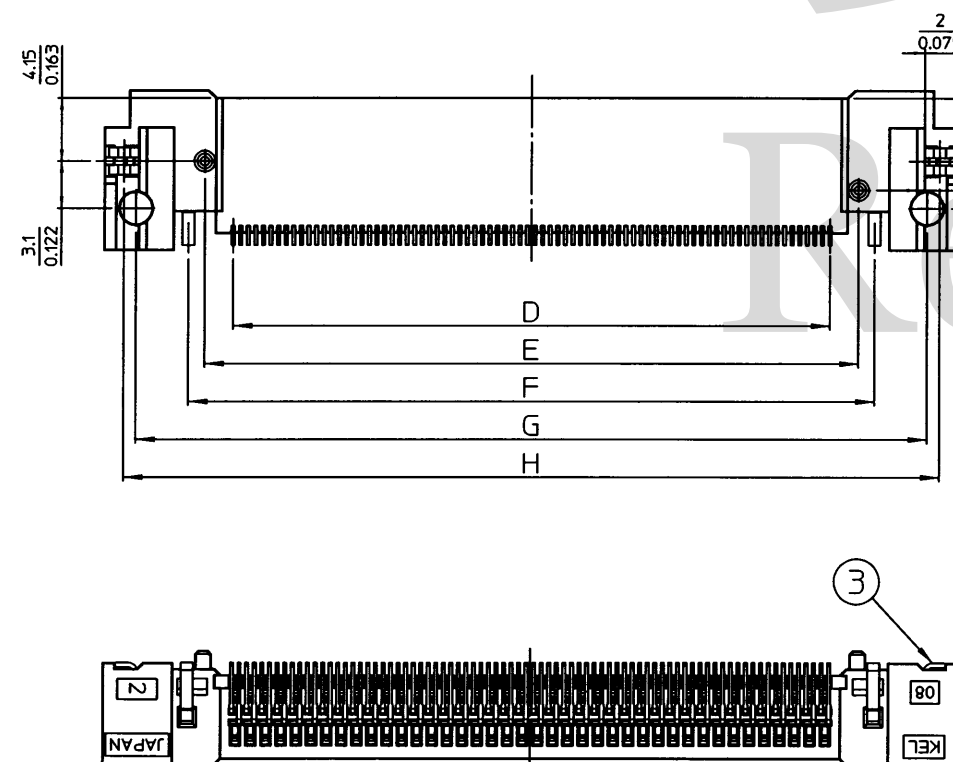
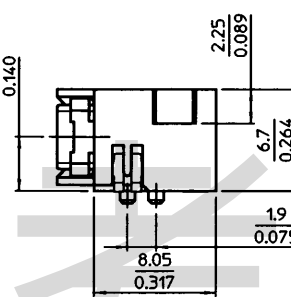


P3A425

No.



X-X' Cross-Section(5:1)

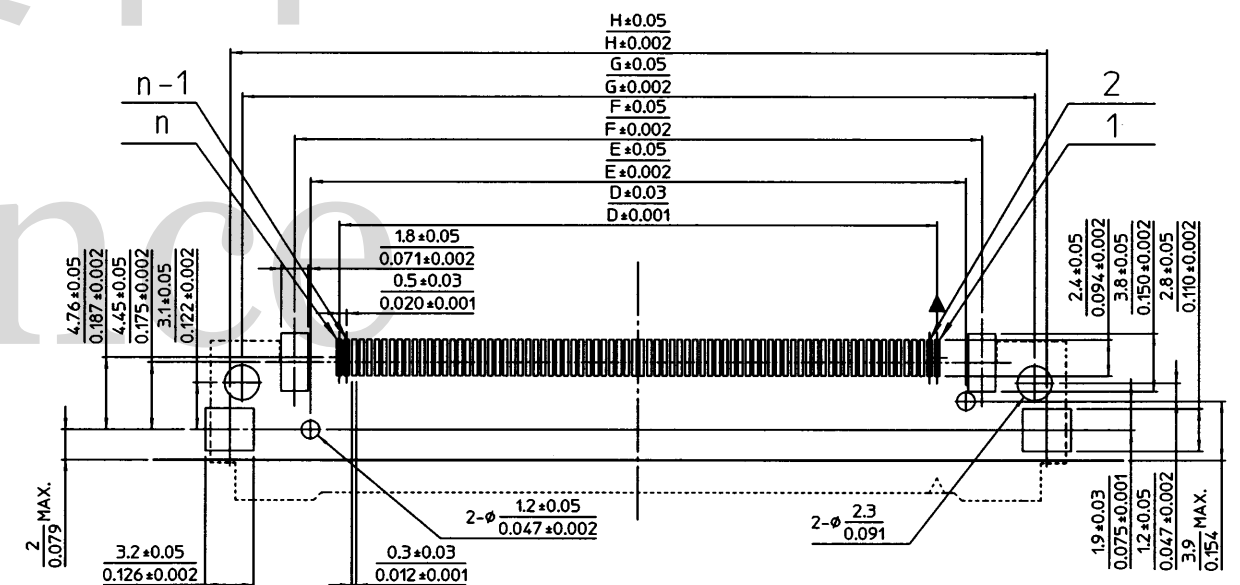


Y-Y' Cross-section(5:1)

H	G	F	E	D	C	B	A	No. of Contact
33.98 (1.338)	32.36 (1.274)	25.40 (1.000)	23.28 (0.917)	19.50 (0.768)	19.00 (0.748)	33.20 (1.307)	36.50 (1.437)	40
38.98 (1.535)	37.36 (1.471)	30.40 (1.197)	28.28 (1.113)	24.50 (0.965)	24.00 (0.945)	38.20 (1.504)	41.50 (1.634)	50
43.98 (1.731)	42.36 (1.668)	35.40 (1.394)	33.28 (1.310)	29.50 (1.161)	29.00 (1.142)	43.20 (1.701)	46.50 (1.831)	60
53.98 (2.125)	52.36 (2.061)	45.40 (1.787)	43.28 (1.704)	39.50 (1.555)	39.00 (1.535)	53.20 (2.094)	56.50 (2.224)	80

NOTES

- 1) Dimensions are in millimeters.
- 2) Inch equivalents are in parentheses or below the metric dimensions.
- 3) Unless otherwise specified, tolerance shall be:
Less than 10 ± 0.20 (Less than 0.394 ± 0.008)
10-50 ± 0.25 (0.394 ~ 1.969 ± 0.010)
50 or more ± 0.30 (1.969 or more ± 0.012)
- 4) Contact finish
Under plating Nickel
Contact area Gold (Au 0.1 μm or more)
Terminal area Gold (Au 0.03 μm or more)
- 5) This drawing is based on 80 pin contacts.
- 6) Retention clips are to be soldered and fixed by screws without fail at time of mounting hardware on P.W.B.
Recommended hexagon nut: M2 (JIS B 1181)
- 7) Coplanarity of contact tail and clips is 0.1 (0.004) MAX.
- 8) A reference drawing of P.W.B.



A reference drawing of P.W.B. (Connector side)

△ ×			
△ ×			
△ ×			
△ ×			
REV. DATE	APPROVED BY	DRAWN BY	DESCRIPTION
THIRD ANGLE PROJECTION	DRAWN BY T. Iwazaki May. 18, 2007	DATE CHECKED BY N. Saito Jun. 26, 2007	DATE APPROVED BY A. Shimada Jun. 26, 2007
		SCALE 2:1	
MATERIAL	TITLE DJ33-□□□L-F		KEL CORPORATION
FINISH	DRAWING No. P3A425		REVISION 1

No.	Component	Quantity	Material	Finish
5	Power contact	2	Copper alloy	SEE NOTE4
4	Flame ground	2	Copper alloy	Nickel
3	SMT Retention clip	2	Copper alloy	Gold
2	Contact	No. of Contact	Copper alloy	SEE NOTE4
1	Insulator	1	Glass-filled L.C.P.(UL94V-0) black	—