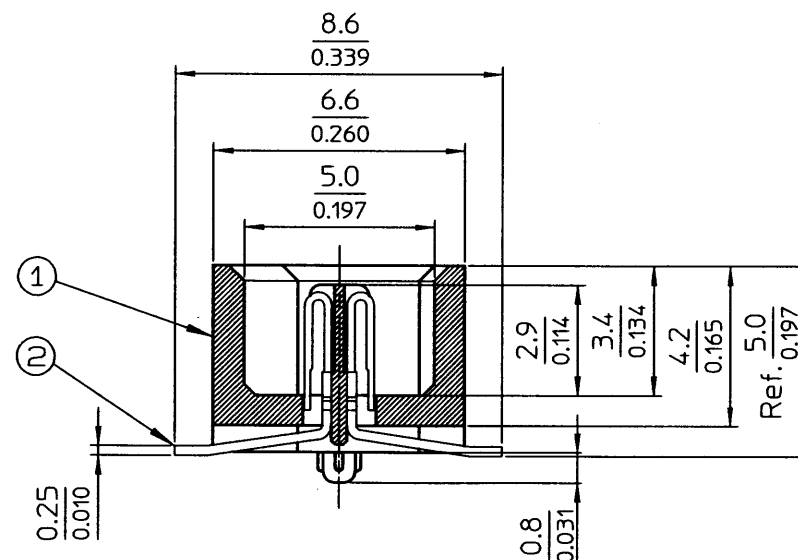
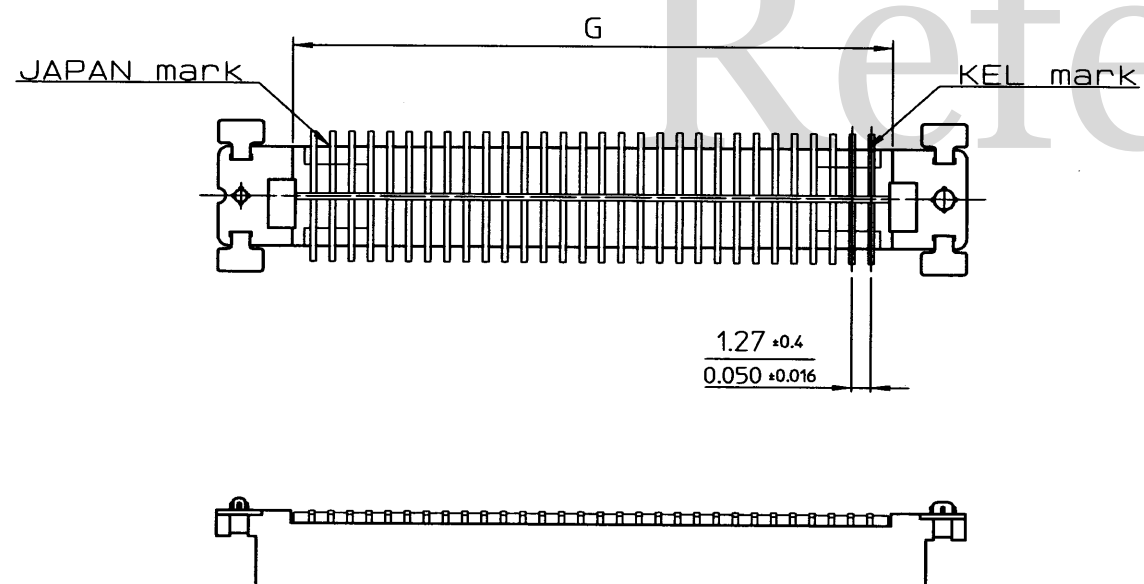
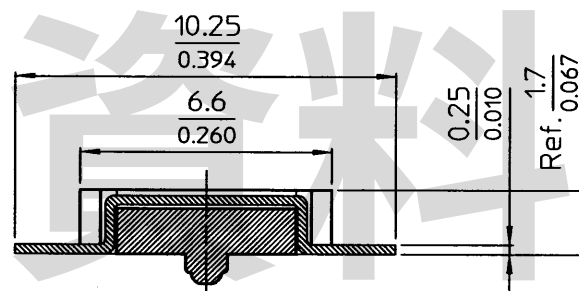




X-X' Cross-section (Scale 5:1)



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

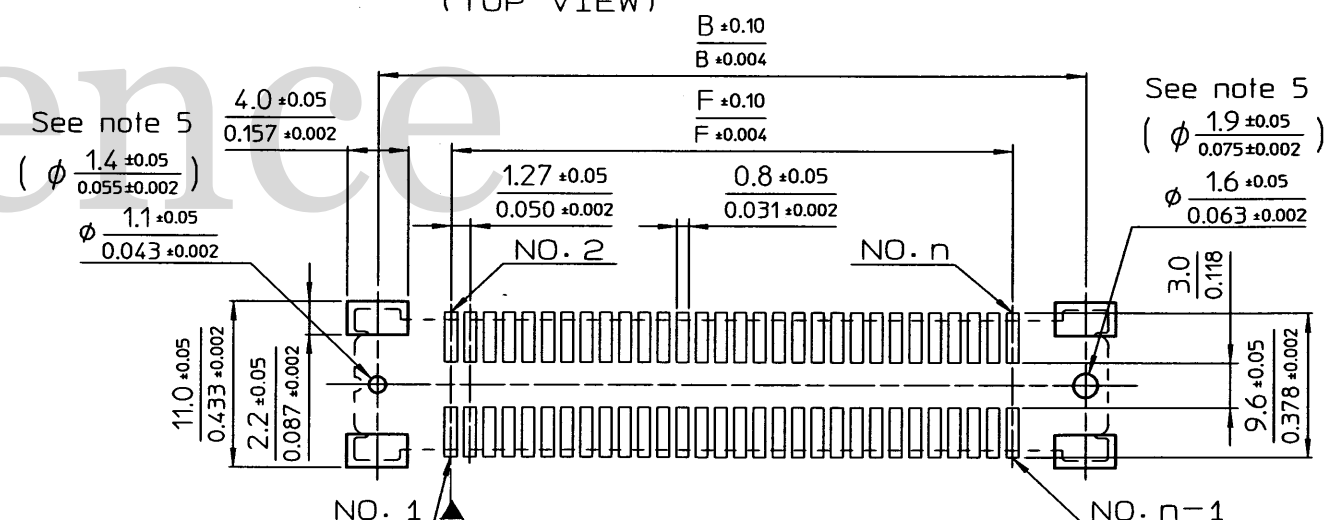
G	F	E	D	C	B	A	No. of contact
14.23 (0.560)	11.43 (0.450)	13.13 (0.517)	15.83 (0.623)	17.43 (0.686)	21.03 (0.828)	24.03 (0.946)	20
20.58 (0.810)	17.78 (0.700)	19.48 (0.767)	22.18 (0.873)	23.78 (0.936)	27.38 (1.078)	30.38 (1.196)	30
26.93 (1.060)	24.13 (0.950)	25.83 (1.017)	28.53 (1.123)	30.13 (1.186)	33.73 (1.328)	36.73 (1.446)	40
33.28 (1.310)	30.48 (1.200)	32.18 (1.267)	34.88 (1.373)	36.48 (1.436)	40.08 (1.578)	43.08 (1.696)	50
39.63 (1.560)	36.83 (1.450)	38.53 (1.517)	41.23 (1.623)	42.83 (1.686)	46.43 (1.828)	49.43 (1.946)	60
52.33 (2.060)	49.53 (1.950)	51.23 (2.017)	53.93 (2.123)	55.53 (2.186)	59.13 (2.328)	62.13 (2.446)	80
65.03 (2.560)	62.23 (2.450)	63.93 (2.517)	66.63 (2.623)	68.23 (2.686)	71.83 (2.828)	74.83 (2.946)	100
77.73 (3.060)	74.93 (2.950)	76.63 (3.017)	79.33 (3.123)	80.93 (3.186)	84.53 (3.328)	87.53 (3.446)	120

Notes

- Notes
- 1) Dimensions are in millimeter.
 - 2) Inch equivalents are in parenthesis or below the metric dimension.
 - 3) Unless otherwise specified, tolerance shall be:
Less than 10 ± 0.2 (Less than 0.394 ± 0.0079)
10 ~ 50 ± 0.25 (0.394 ~ 1.969 ± 0.0098)
50 or more ± 0.35 (1.969 or more ± 0.0138)
 - 4) Contact finish.
Under plating Nickel
Contact area Gold
None : Au 0.05 μ m or more
D : Au 0.25 μ m or more
H : Au 0.76 μ m or more
Terminal area Gold Au 0.03 μ m or more
 - 5) Positioning hole diameter shown in the recommended PCB layout is for press fit installation of connector positioning bosses. For use with automatic placement equipment, the hole dimension shown in parenthesis is recommended.
 - 6) A reference drawing of P.W.B.

6) A reference drawing of P.W.B.

(TOP VIEW)



△ ×			
△ ×			
△ ×			
△ ×			
REV. DATE	APPROVED BY	DRAWN BY	DESCRIPTION
THIRD ANGLE PROJECTION	DRAWN BY M. Abe	DATE Dec. 9, 2005	CHECKED BY N. Saito
		DATE 9, Dec, 2005	APPROVED BY A. Shimada
			DATE 12. Dec 2005
			SCALE 2:1
MATERIAL	TITLE		KEL CORPORATION
FINISH	8913-XXX-178MSX-A-F		DRAWING No. P39993
			REVISION 1