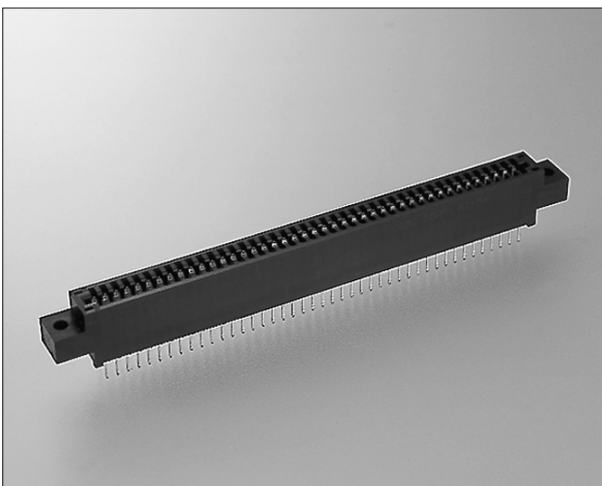


Unit:mm(inch)



ORDER CODE

4640-



Series name

No. of contacts

- 044 : 44pin
- 048 : 48pin
- 056 : 56pin
- 060 : 60pin
- 062 : 62pin
- 072 : 72pin
- 086 : 86pin
- 088 : 88pin
- 100 : 100pin

Terminal Style
041 : Dip solder
140 : Wire wrap

FEATURES

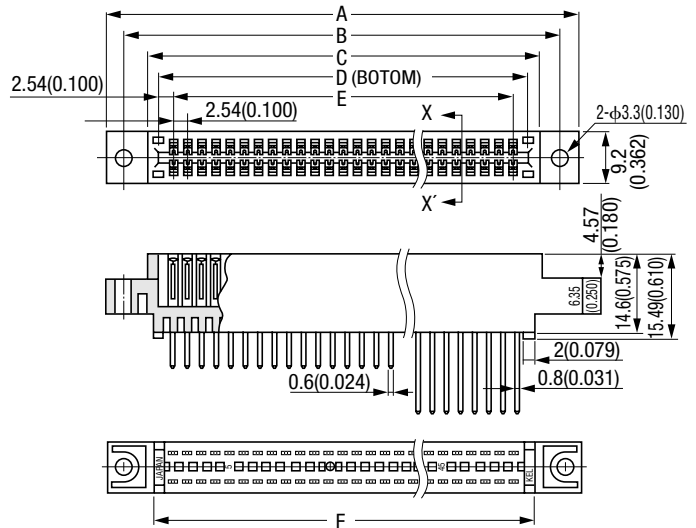
- 2.54mm contact centers
- Dual Leads
- Bifurcated canti-lever contact
- Accepts 1.6mm thick board

SPECIFICATIONS

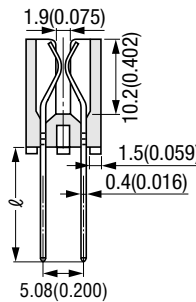
- Current Rating : 3A per contact
- Contact Resistance : 16mΩ max.
- Dielectric Withstanding Voltage : 800V AC for 1 minute
- Insulation Resistance : 5,000MΩ min. at 500V DC
- Insertion Force : 412g max./pair
- Withdrawal Force : 32g min./pair

MATERIAL

- Insulator : Glass-Filled P.B.T. (UL94V-0)
- Contact : Copper Alloy,
- Plating : Gold over Nickel(Contact area)
Tin alloy over Nickel(Terminal area)

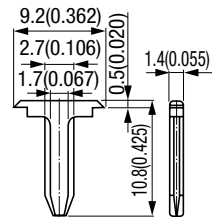


X-X' Cross Section



Positioning Post

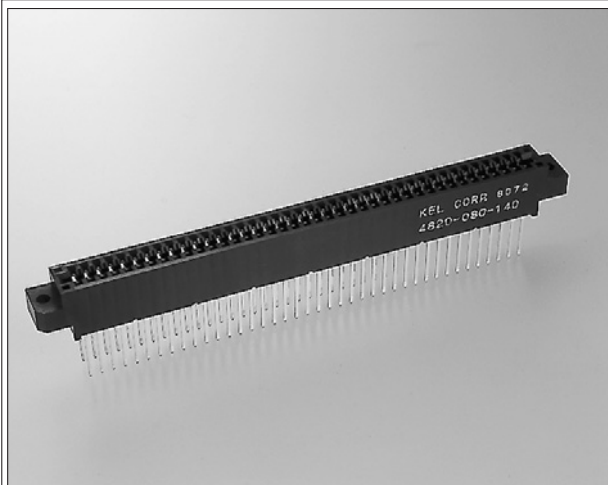
Material : Glass-Filled P.B.T.



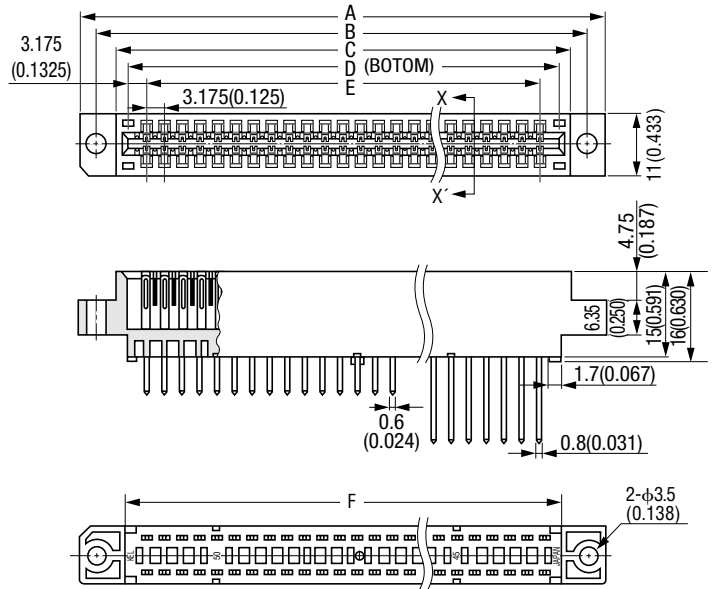
※ ℓ : #041.....6.2(0.244)
#141.....14.5(0.571)

Dimensions

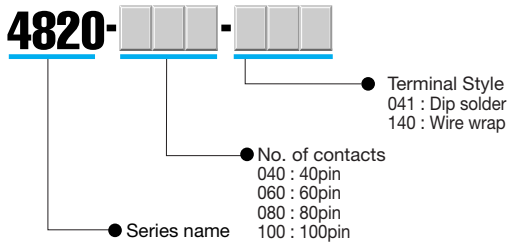
No. of contacts	A	B	C	D	E	F
44	77.09 (3.035)	70.49 (2.775)	62.48 (2.460)	58.42 (2.300)	53.34 (2.108)	59.69 (2.350)
48	82.17 (3.235)	75.57 (2.975)	67.56 (2.660)	63.50 (2.500)	58.42 (2.300)	64.77 (2.550)
56	92.33 (3.635)	85.73 (3.375)	77.72 (3.060)	73.66 (2.900)	68.58 (2.700)	74.93 (2.950)
60	97.41 (3.835)	90.81 (3.575)	82.80 (3.260)	78.74 (3.100)	73.66 (2.900)	80.01 (3.150)
62	99.95 (3.935)	93.35 (3.675)	85.34 (3.360)	81.28 (3.200)	76.20 (3.000)	82.55 (3.250)
72	112.65 (4.435)	106.05 (4.175)	98.04 (3.860)	93.98 (3.700)	88.90 (3.500)	95.25 (3.750)
86	130.43 (5.135)	123.83 (4.875)	115.82 (4.560)	111.76 (4.400)	106.68 (4.200)	113.03 (4.450)
88	132.97 (5.235)	126.37 (4.975)	118.36 (4.660)	114.30 (4.500)	109.22 (4.300)	115.57 (4.550)
100	148.21 (5.835)	141.61 (5.575)	133.60 (5.260)	129.54 (5.100)	124.46 (4.900)	130.81 (5.150)



Unit:mm(inch)



ORDER CODE



FEATURES

- 3.175mm contact centers
- Dual Leads
- Bifurcated canti-lever contact
- Accepts 1.6mm thick board

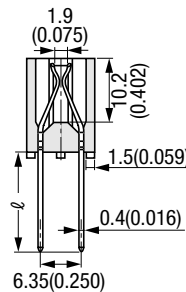
SPECIFICATIONS

- Current Rating : 3A per contact
- Contact Resistance : 16mΩ max.
- Insulation Resistance : 5,000MΩ min. at 500V DC
- Dielectric Withstanding Voltage : 1600V AC for 1minute
- Insertion Force : 412g max./pair
- Withdrawal Force : 32g min./pair

MATERIAL

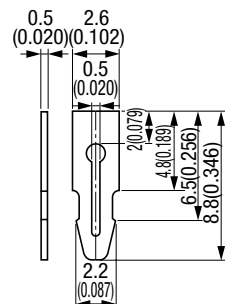
- Insulator : Glass-Filled P.B.T. (UL94V-0)
- Contact : Copper Alloy,
- Plating : Gold over Nickel(Contact area)
Tin alloy over Nickel(Terminal area)

X-X' Cross Section



Positioning Post

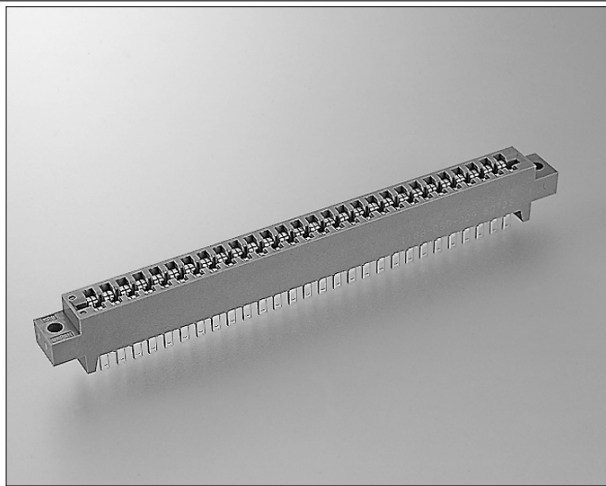
Material : Copper Alloy



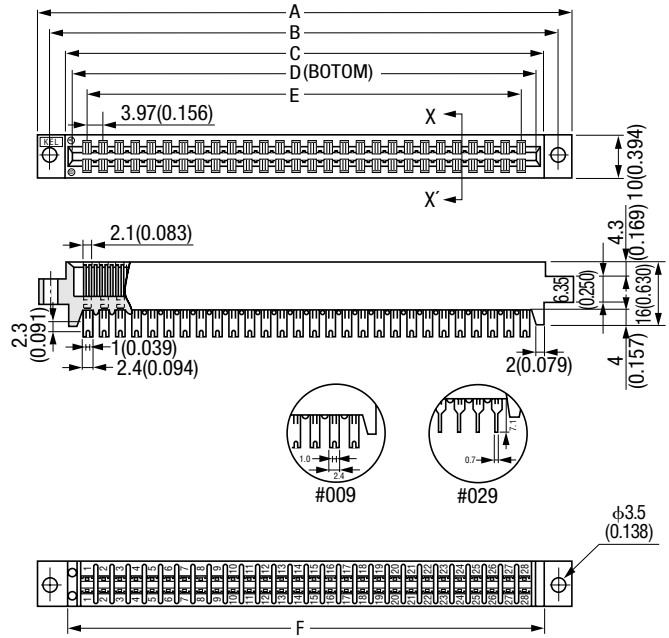
※ l : #040.....7(0.276)
#140.....16(0.630)

Dimensions

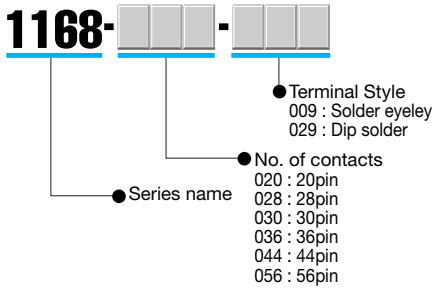
No.of contacts	A	B	C	D	E	F
40	83.84 (3.301)	77.34 (3.045)	70.61 (2.780)	66.68 (2.625)	60.325 (2.375)	66.68 (2.625)
60	115.59 (4.551)	109.09 (4.295)	102.36 (4.030)	98.43 (3.875)	92.075 (3.625)	98.43 (3.875)
80	147.34 (5.801)	140.84 (5.545)	134.11 (5.280)	130.18 (5.125)	123.825 (4.875)	130.18 (5.125)
100	179.09 (7.051)	172.59 (6.795)	165.86 (6.530)	161.93 (6.375)	155.575 (6.125)	161.93 (6.375)



Unit:mm(inch)



ORDER CODE



FEATURES

- 3.97mm contact centers
- Dual Leads
- Bellow-form contact
- Accepts 1.6mm thick board

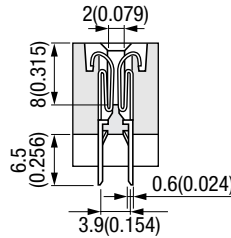
SPECIFICATIONS

- Current Rating : 2A per contact
- Contact Resistance : 16m Ω max.
- Dielectric Withstanding Voltage : 1600V AC for 1minute
- Insulation Resistance : 5,000M Ω min. at 500V DC
- Insertion Force : 500g max./pair
- Withdrawal Force : 60g min./pair

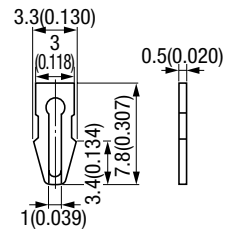
MATERIAL

- Insulator : Glass-Filled Polycarbonate (UL94V-0)
- Contact : Copper Alloy, Gold plating over Nickel

X-X' Cross Section

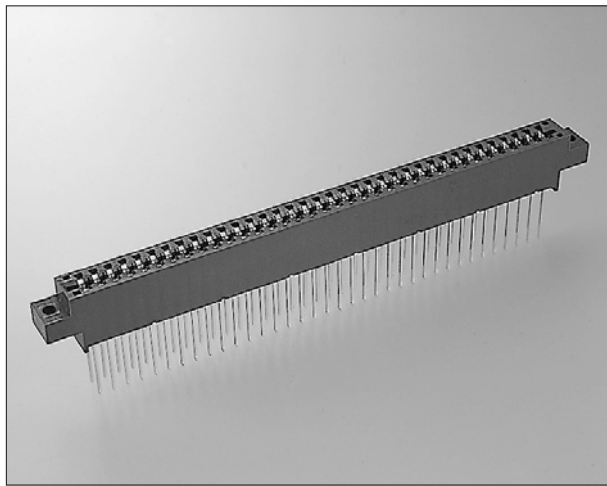


Positioning Post

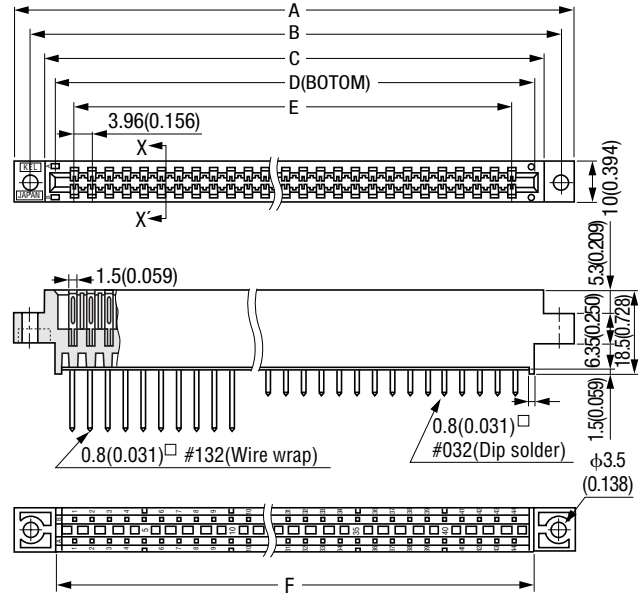


Dimensions

No. of contacts	A	B	C	D	E	F
20	61.02 (2.402)	54.67 (2.152)	46.93 (1.848)	43.70 (1.720)	35.73 (1.407)	45.93 (1.808)
28	76.90 (3.028)	70.55 (2.778)	62.81 (2.473)	59.58 (2.346)	51.61 (2.032)	61.81 (2.433)
30	80.87 (3.184)	74.52 (2.934)	66.78 (2.629)	63.55 (2.502)	55.58 (2.188)	65.78 (2.590)
36	92.78 (3.653)	86.43 (3.403)	78.69 (3.098)	75.46 (2.971)	67.49 (2.657)	77.69 (3.059)
44	108.66 (4.278)	102.31 (4.028)	94.57 (3.723)	91.34 (3.596)	83.37 (3.282)	93.57 (3.684)
56	132.48 (5.216)	126.13 (4.966)	118.39 (4.661)	115.16 (4.534)	107.19 (4.220)	117.39 (4.622)



Unit:mm(inch)



ORDER CODE

1258N- [] - []

- Terminal Style
032 : Dip solder
132 : Wire wrap
- No. of contacts
044 : 44pin
056 : 56pin
060 : 60pin
072 : 72pin
086 : 86pin
088 : 88pin
- Series name

FEATURES

- 3.96mm contact centers
- Dual Leads
- Canti-lever contact
- Accepts 1.6mm thick board

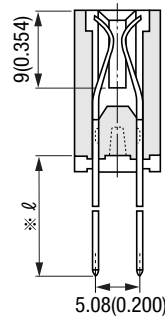
SPECIFICATIONS

- Current Rating : 3A
- Contact Resistance : 16mΩ max.
- Dielectric Withstanding Voltage : 1600V AC for 1minute
- Insulation Resistance : 5,000MΩmin. at 500V DC
- Insertion Force : 500g max./pair
- Withdrawal Force : 60g min./pair

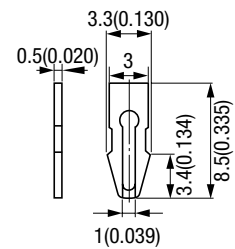
MATERIAL

- Insulator : Glass-Filled P.B.T.(UL94V-0)
- Contact : Copper Alloy, Gold plating over Nickel

X-X' Cross Section



Positioning Post



※ ℓ : #032.....6.5(0.256)
#132.....18.5(0.728)

Dimensions

No. of contacts	A	B	C	D	E	F
44	108.66 (4.278)	102.31 (4.028)	94.57 (3.723)	91.34 (3.596)	83.16 (3.274)	89.72 (3.532)
56	132.48 (5.216)	126.13 (4.966)	118.39 (4.661)	115.16 (4.534)	106.92 (4.209)	113.54 (4.470)
60	140.20 (5.520)	133.80 (5.268)	127.00 (5.000)	123.05 (4.844)	114.84 (4.521)	127.00 (5.000)
72	164.24 (6.466)	157.89 (6.216)	150.15 (5.911)	146.92 (5.784)	138.60 (5.457)	145.30 (5.720)
86	191.90 (7.555)	185.50 (7.303)	177.81 (7.000)	174.50 (6.870)	166.32 (6.548)	172.96 (6.809)
88	196.00 (7.717)	189.65 (7.467)	181.91 (7.162)	178.68 (7.035)	170.28 (6.704)	177.06 (6.971)