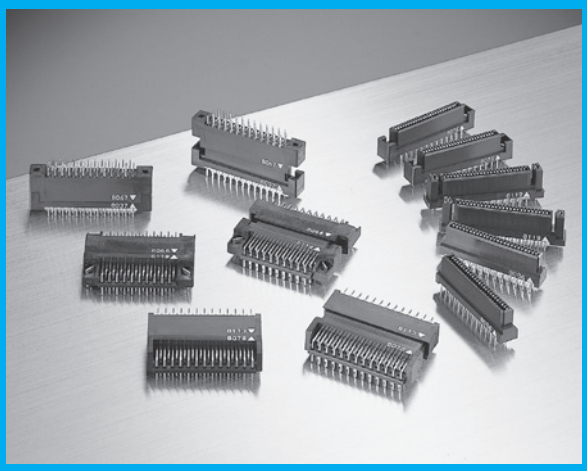
8800 SERIES

1.27mm PITCH CONNECTOR

RoHS Compliant



FEATURES

- With a completely-independent two-point contact system, a stable contact pressure is maintained at all times.
- Low insertion and withdrawal force.
- Plug and Receptacle contacts share common tooling which means increased productivity and greater product diversity.
- Contact structure equipped with self-cleaning mechanism.
- Insulator designed to prevent mis-insertion and protect the contacts from damage.

ORDER CODE

880□-□□□-170□□-F

① ② ③ ④ ⑤ ⑥

*Please order in multiples of the quantity per package.

①	【Type】 Receptacle 8800 : With flanges and without hooks 8801 : With flanges and hooks 8802 : Without flanges 8803 : With power contacts
②	【Number of contacts】 020 : 20pin 026 : 26pin 030 : 30pin 032 : 32pin 034 : 34pin 040 : 40pin 050 : 50pin 052 : 52pin 060 : 60pin 068 : 68pin 080 : 80pin 100 : 100pin
③	【Contact name】 170
④	【Contact tail style】 S : Straight L : Right angle
⑤	【Plating of contact area】 Omit : Au 0.05 μm (Standard) D : Au 0.25 μm (Upon request)
⑥	【RoHS】 F : RoHS Compliant

If you would like semi-customized products, please contact your local KEL sales office.

ORDER CODE

881□-□□□-170□□-F

① ② ③ ④ ⑤ ⑥

*Please order in multiples of the quantity per package.

①	【Type】 Plug 8810 : With flanges and without hooks 8811 : With flanges and hooks 8812 : Without flanges 8813 : With power contacts
②	【Number of contacts】 020 : 20pin 026 : 26pin 030 : 30pin 032 : 32pin 034 : 34pin 040 : 40pin 050 : 50pin 052 : 52pin 060 : 60pin 068 : 68pin 080 : 80pin 100 : 100pin
③	【Contact name】 170
④	【Contact tail style】 S : Straight L : Right angle
⑤	【Plating of contact area】 Omit : Au 0.05 μm (Standard) D : Au 0.25 μm (Upon request)
⑥	【RoHS】 F : RoHS Compliant

If you would like semi-customized products, please contact your local KEL sales office.

SPECIFICATIONS

Material and plating		Electrical Characteristics	
Insulator material	Glass-filled Nylon 66 (UL94V-0),Black	Current rating	Signal contact ; 0.5A per contact Power contact (8803/8813 Series) ;2A per contact
		Contact resistance	25mΩ max.
Contact material	Copper alloy	Dielectric withstanding voltage	650V AC for 1 minute
		Insulation resistance	1,000MΩ min. at 500V DC
		Insertion force (Typical example)	18.6N max./ 20 pin, 37.2N max./ 40 pin, 55.9N max./ 60 pin, 93.1N max./ 100 pin
Contact plating	(Contact area) Gold over Nickel (Terminal area) Tin copper over Nickel	Withdrawal force (Typical example)	2.9N min./ 20 pin, 7.8N min./ 40 pin, 11.8N min./ 60 pin, 19.6N min./ 100 pin
		Operating temperature	-55°C to +85°C

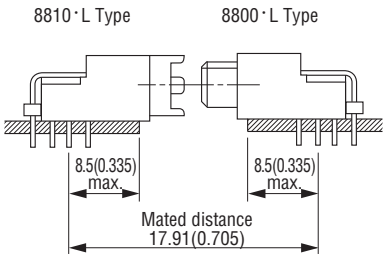
* 1A per terminal is possible under certain conditions limiting the number of contacts to be used. For more details, please contact your local KEL sales office.

Mating Drawing

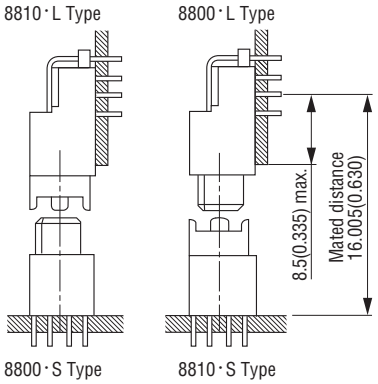
Unit : mm(inch)

Horizontal, Vertical and Stacked mating options available as illustrated.

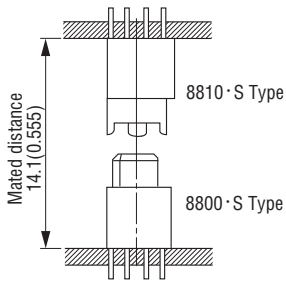
◆Horizontal Mating



◆Stacked Mating



◆Vertical Mating

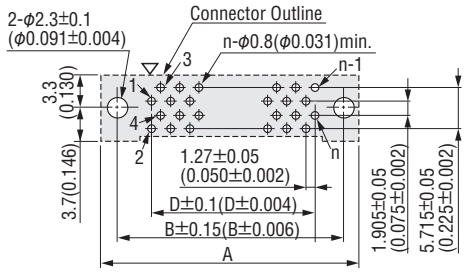


8800/8801-□□□-170S□-F (Receptacle, With flanges, Straight)

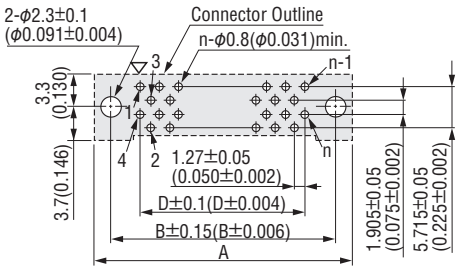
Unit : mm(inch)

Printed Circuit Board Layout (Component Side View)

For 20,32,40,52,60,68,80,100 pins



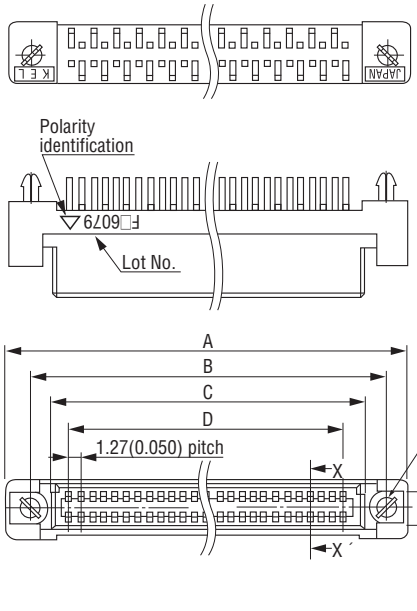
For 26,30,34,50 pins



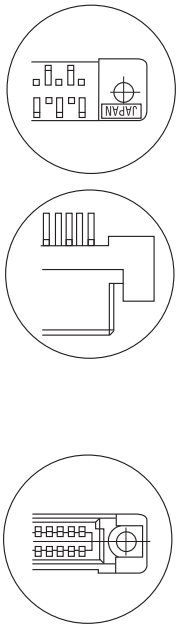
Recommended PCB Thickness $t=1.6^{+0.2}_{-0.1}$ $(0.063^{+0.008}_{-0.004})$

▽=Polarity identification "n" is number of contacts.

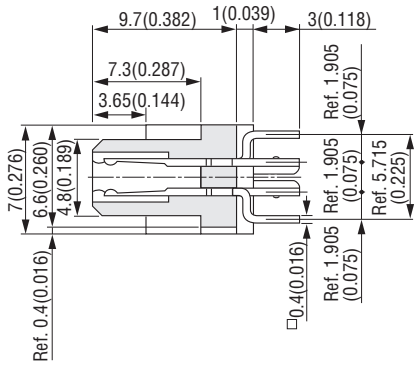
8801series



8800series



X-X'Cross Section



Packaging style
Pipe

Product Table / Dimensions

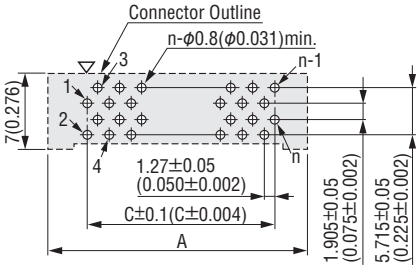
No. of contacts	Part Number	A	B	C	D	Number of packaging
20	8800/8801-020-170S□-F	25.43 (1.001)	20.32 (0.800)	15.43 (0.607)	11.43 (0.450)	20
26	8800/8801-026-170S□-F	29.24 (1.151)	24.13 (0.950)	19.24 (0.757)	15.24 (0.600)	17
30	8800/8801-030-170S□-F	31.78 (1.251)	26.67 (1.050)	21.78 (0.857)	17.78 (0.700)	16
32	8800/8801-032-170S□-F	33.05 (1.301)	27.94 (1.100)	23.05 (0.907)	19.05 (0.750)	15
34	8800/8801-034-170S□-F	34.32 (1.351)	29.21 (1.150)	24.32 (0.957)	20.32 (0.800)	14
40	8800/8801-040-170S□-F	38.13 (1.501)	33.02 (1.300)	28.13 (1.107)	24.13 (0.950)	13
50	8800/8801-050-170S□-F	44.48 (1.751)	39.37 (1.550)	34.48 (1.357)	30.48 (1.200)	11
52	8800/8801-052-170S□-F	45.75 (1.801)	40.64 (1.600)	35.75 (1.407)	31.75 (1.250)	11
60	8800/8801-060-170S□-F	50.83 (2.001)	45.72 (1.800)	40.83 (1.607)	36.83 (1.450)	10
68	8800/8801-068-170S□-F	55.91 (2.201)	50.80 (2.000)	45.91 (1.807)	41.91 (1.650)	9
80	8800/8801-080-170S□-F	63.53 (2.501)	58.42 (2.300)	53.53 (2.107)	49.53 (1.950)	8
100	8800/8801-100-170S□-F	76.23 (3.001)	71.12 (2.800)	66.23 (2.607)	62.23 (2.450)	6

8802-□□□-170S□-F (Receptacle, Without flanges, Straight)

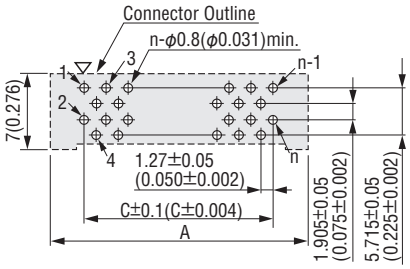
Unit : mm(inch)

Printed Circuit Board Layout (Component Side View)

For 20,32,40,52,60,68,80,100 pins

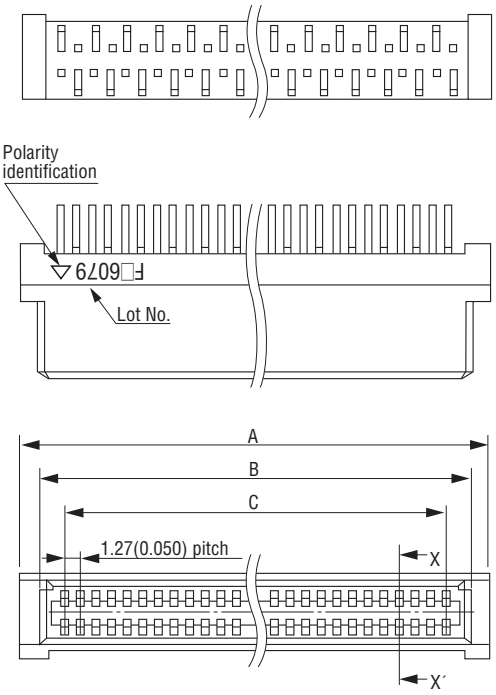


For 26,30,34,50 pins

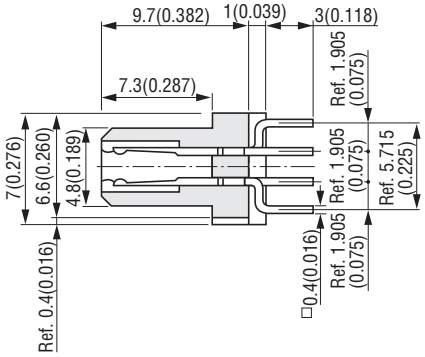


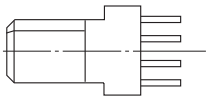
Recommended PCB Thickness $t = 1.6^{+0.2}_{-0.1}$ $(0.063^{+0.008}_{-0.004})$

▽=Polarity identification "n" is number of contacts.



X-X′Cross Section





Packaging style
Pipe

Product Table / Dimensions

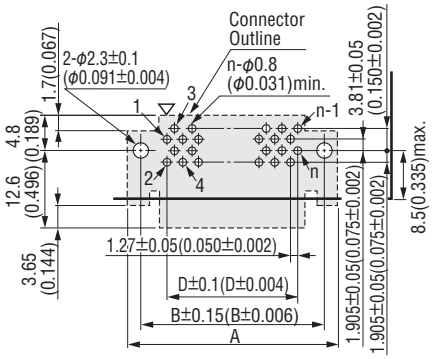
No. of contacts	Part Number	A	B	C	Number of packaging
20	8802-020-170S□-F	17.83 (0.702)	15.43 (0.607)	11.43 (0.450)	28
26	8802-026-170S□-F	21.64 (0.852)	19.24 (0.757)	15.24 (0.600)	23
30	8802-030-170S□-F	24.18 (0.952)	21.78 (0.857)	17.78 (0.700)	21
32	8802-032-170S□-F	25.45 (1.002)	23.05 (0.907)	19.05 (0.750)	20
34	8802-034-170S□-F	26.72 (1.052)	24.32 (0.957)	20.32 (0.800)	19
40	8802-040-170S□-F	30.53 (1.202)	28.13 (1.107)	24.13 (0.950)	16
50	8802-050-170S□-F	36.88 (1.452)	34.48 (1.357)	30.48 (1.200)	13
52	8802-052-170S□-F	38.15 (1.502)	35.75 (1.407)	31.75 (1.250)	13
60	8802-060-170S□-F	43.23 (1.702)	40.83 (1.607)	36.83 (1.450)	11
68	8802-068-170S□-F	48.31 (1.902)	45.91 (1.807)	41.91 (1.650)	10
80	8802-080-170S□-F	55.93 (2.202)	53.53 (2.107)	49.53 (1.950)	9
100	8802-100-170S□-F	68.63 (2.702)	66.23 (2.607)	62.23 (2.450)	7

8800/8801-□□□-170L□-F (Receptacle, With flanges, Right angle)

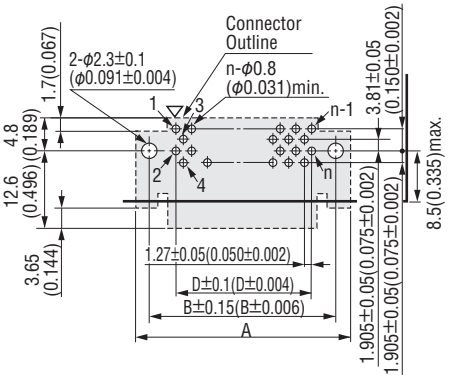
Unit : mm(inch)

Printed Circuit Board Layout (Component Side View)

For 20,32,40,52,60,68,80,100 pins



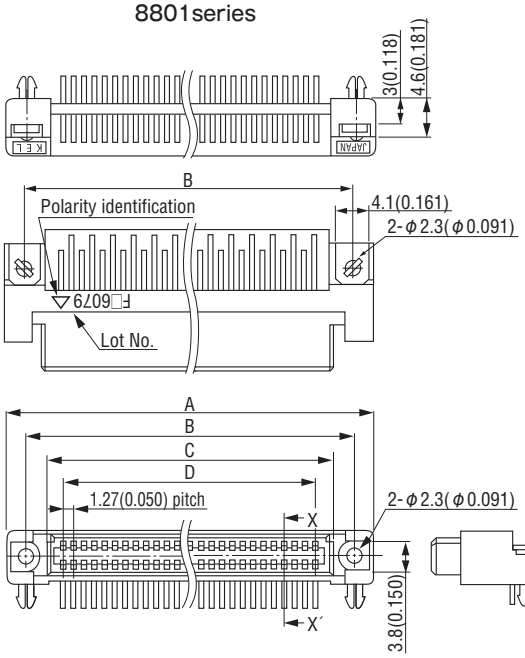
For 26,30,34,50 pins



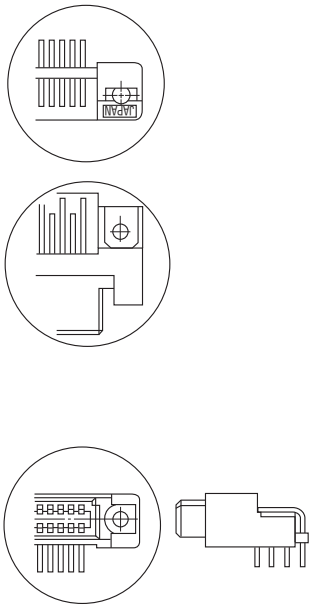
Recommended PCB Thickness $t = 1.6^{+0.2}_{-0.1}$ $(0.063^{+0.008}_{-0.004})$

▽=Polarity identification "n" is number of contacts.

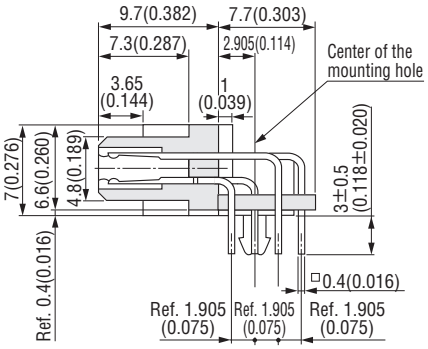
8801series



8800series



X-X'Cross Section



Packaging style
Pipe

Product Table / Dimensions

No. of contacts	Part Number	A	B	C	D	Number of packaging
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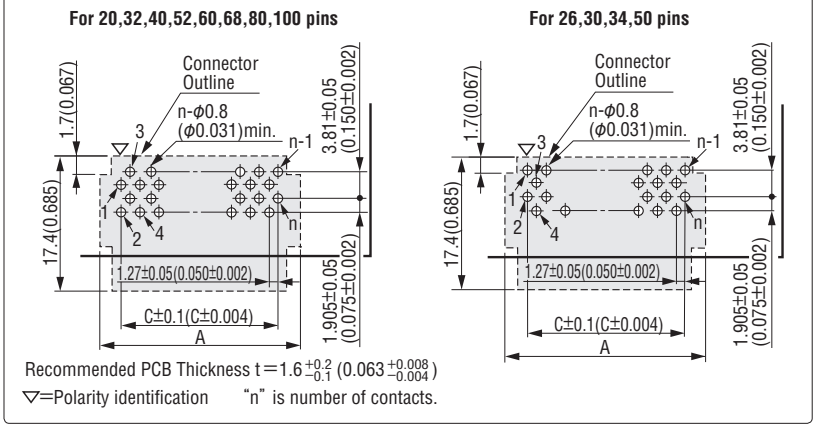
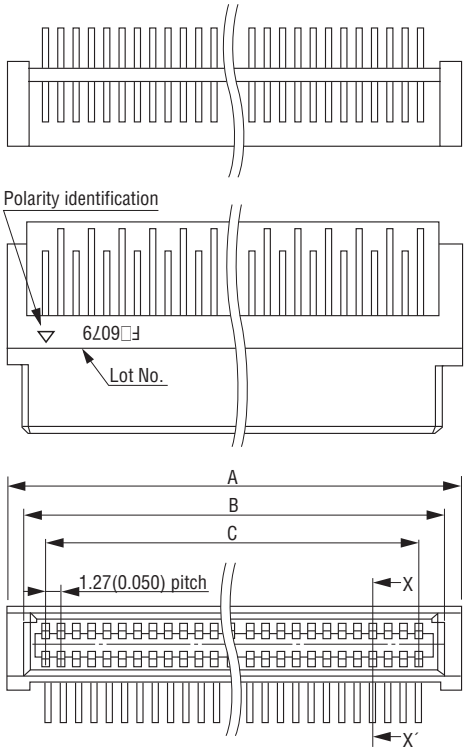
60	8800/8801-060-170L□-F	50.83 (2.001)	45.72 (1.800)	40.83 (1.607)	36.83 (1.450)	10
68	8800/8801-068-170L□-F	55.91 (2.201)	50.80 (2.000)	45.91 (1.807)	41.91 (1.650)	9
80	8800/8801-080-170L□-F	63.53 (2.501)	58.42 (2.300)	53.53 (2.107)	49.53 (1.950)	8
100	8800/8801-100-170L□-F	76.23 (3.001)	71.12 (2.800)	66.23 (2.607)	62.23 (2.450)	6

8802-□□□-170L□-F (Receptacle, Without flanges, Right angle)

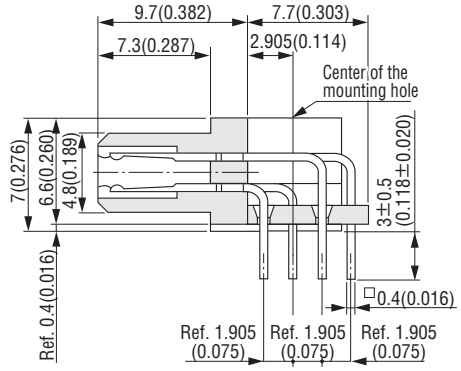
Unit : mm(inch)

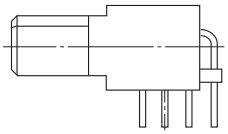
Printed Circuit Board Layout (Component Side View)





X-X′Cross Section





Packaging style
Pipe

Product Table / Dimensions

No. of contacts	Part Number	A	B	C	Number of packaging
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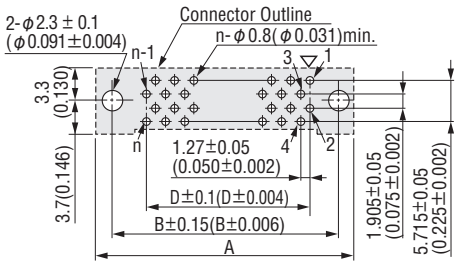
100	8802-100-170L□-F	68.63 (2.702)	66.23 (2.607)	62.23 (2.450)	7

8810/8811-□□□-170S□-F (Plug, With flanges, Straight)

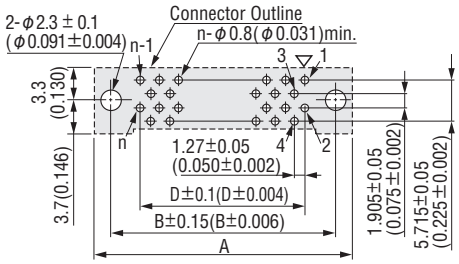
Unit : mm(inch)

Printed Circuit Board Layout (Component Side View)

For 20,32,40,52,60,68,80,100 pins



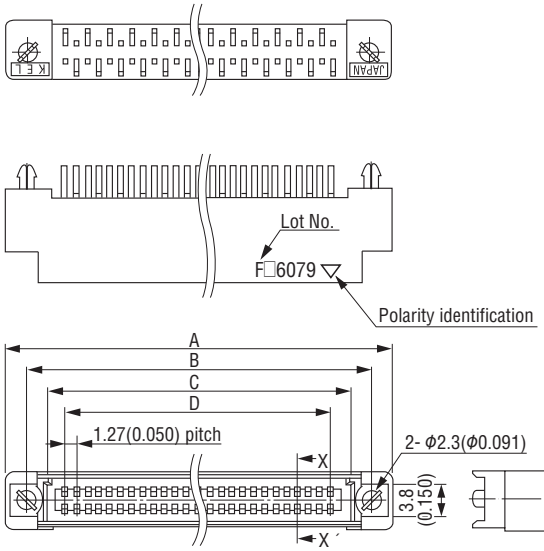
For 26,30,34,50 pins



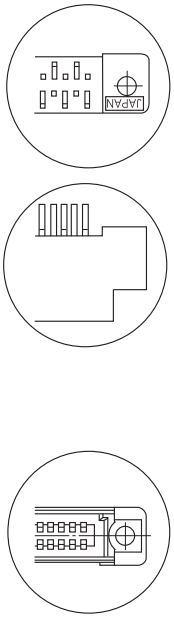
Recommended PCB Thickness $t = 1.6^{+0.2}_{-0.1}$ $(0.063^{+0.008}_{-0.004})$

▽=Polarity identification "n" is number of contacts.

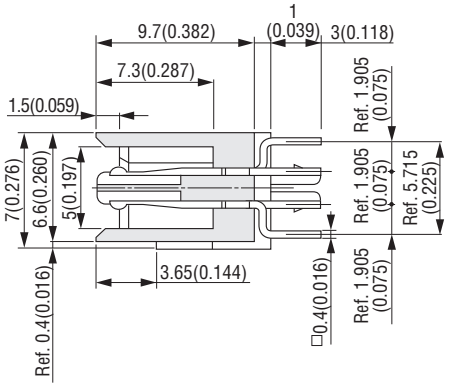
8811series



8810series



X-X'Cross Section



Packaging style
Pipe

Product Table / Dimensions

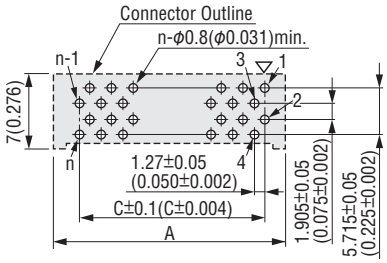
No. of contacts	Part Number	A	B	C	D	Number of packaging
20	8810/8811-020-170S□-F	25.43 (1.001)	20.32 (0.800)	15.83 (0.623)	11.43 (0.450)	20
26	8810/8811-026-170S□-F	29.24 (1.151)	24.13 (0.950)	19.64 (0.773)	15.24 (0.600)	17
30	8810/8811-030-170S□-F	31.78 (1.251)	26.67 (1.050)	22.18 (0.873)	17.78 (0.700)	16
32	8810/8811-032-170S□-F	33.05 (1.301)	27.94 (1.100)	23.45 (0.923)	19.05 (0.750)	15
34	8810/8811-034-170S□-F	34.32 (1.351)	29.21 (1.150)	24.72 (0.973)	20.32 (0.800)	14
40	8810/8811-040-170S□-F	38.13 (1.501)	33.02 (1.300)	28.53 (1.123)	24.13 (0.950)	13
50	8810/8811-050-170S□-F	44.48 (1.751)	39.37 (1.550)	34.88 (1.373)	30.48 (1.200)	11
52	8810/8811-052-170S□-F	45.75 (1.801)	40.64 (1.600)	36.15 (1.423)	31.75 (1.250)	11
60	8810/8811-060-170S□-F	50.83 (2.001)	45.72 (1.800)	41.23 (1.623)	36.83 (1.450)	10
68	8810/8811-068-170S□-F	55.91 (2.201)	50.80 (2.000)	46.31 (1.823)	41.91 (1.650)	9
80	8810/8811-080-170S□-F	63.53 (2.501)	58.42 (2.300)	53.93 (2.123)	49.53 (1.950)	8
100	8810/8811-100-170S□-F	76.23 (3.001)	71.12 (2.800)	66.63 (2.623)	62.23 (2.450)	6

8812-□□□-170S□-F (Plug, Without flanges, Straight)

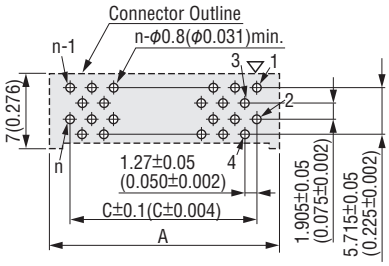
Unit : mm(inch)

Printed Circuit Board Layout (Component Side View)

For 20,32,40,52,60,68,80,100 pins

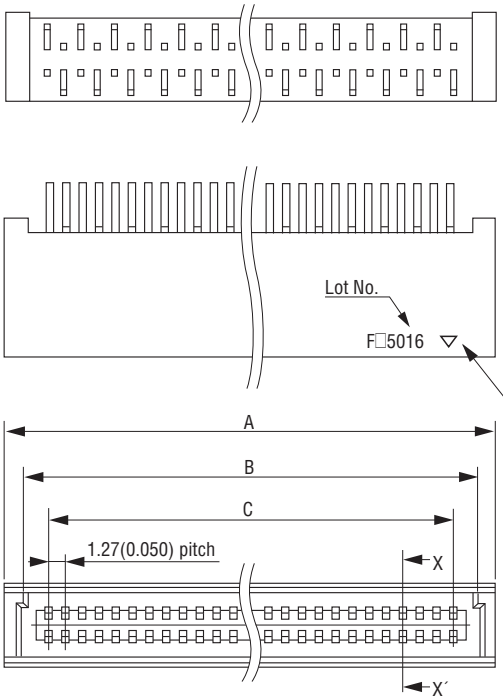


For 26,30,34,50 pins

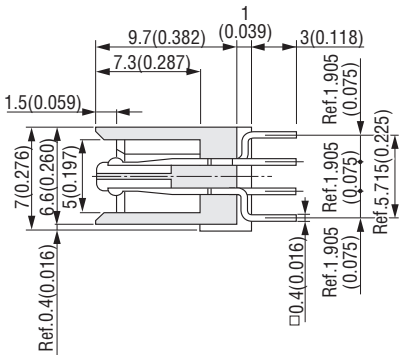


Recommended PCB Thickness $t = 1.6^{+0.2}_{-0.1}$ $(0.063^{+0.008}_{-0.004})$

▽=Polarity identification "n" is number of contacts.



X-X´Cross Section



Packaging style
Pipe

Product Table / Dimensions

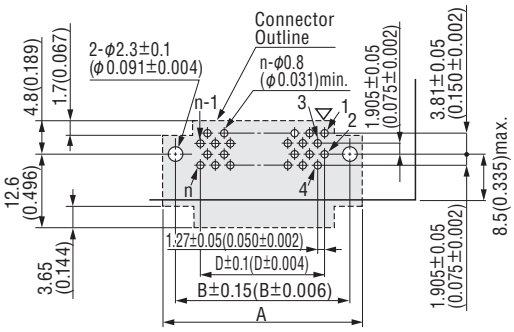
No. of contacts	Part Number	A	B	C	Number of packaging
20	8812-020-170S□-F	17.83 (0.702)	15.83 (0.623)	11.43 (0.450)	28
26	8812-026-170S□-F	21.64 (0.852)	19.64 (0.773)	15.24 (0.600)	23
30	8812-030-170S□-F	24.18 (0.952)	22.18 (0.873)	17.78 (0.700)	21
32	8812-032-170S□-F	25.45 (1.002)	23.45 (0.923)	19.05 (0.750)	20
34	8812-034-170S□-F	26.72 (1.052)	24.72 (0.973)	20.32 (0.800)	19
40	8812-040-170S□-F	30.53 (1.202)	28.53 (1.123)	24.13 (0.950)	16
50	8812-050-170S□-F	36.88 (1.452)	34.88 (1.373)	30.48 (1.200)	13
52	8812-052-170S□-F	38.15 (1.502)	36.15 (1.423)	31.75 (1.250)	13
60	8812-060-170S□-F	43.23 (1.702)	41.23 (1.623)	36.83 (1.450)	11
68	8812-068-170S□-F	48.31 (1.902)	46.31 (1.823)	41.91 (1.650)	10
80	8812-080-170S□-F	55.93 (2.202)	53.93 (2.123)	49.53 (1.950)	9
100	8812-100-170S□-F	68.63 (2.702)	66.63 (2.623)	62.23 (2.450)	7

8810/8811-□□□-170L□-F (Plug, With flanges, Right angle)

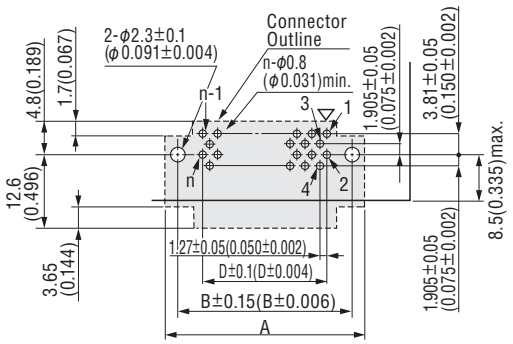
Unit : mm(inch)

Printed Circuit Board Layout (Component Side View)

For 20,32,40,52,60,68,80,100 pins

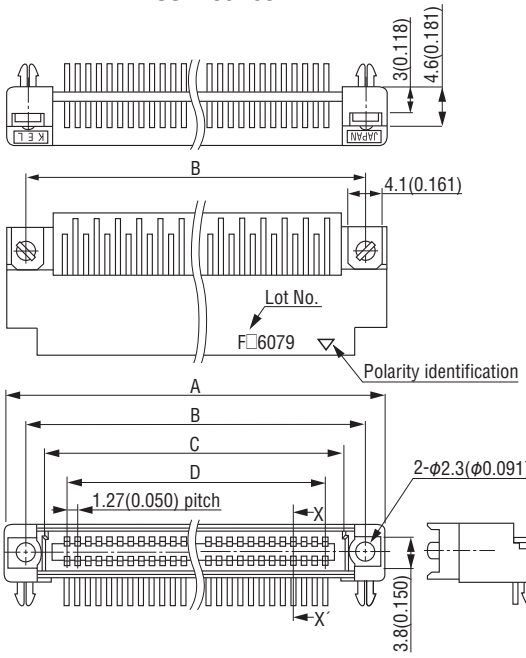


For 26,30,34,50 pins

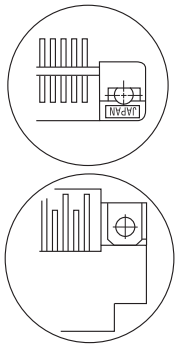


Recommended PCB Thickness t = $1.6^{+0.2}_{-0.1}$ ($0.063^{+0.008}_{-0.004}$) ▽=Polarity identification "n" is number of contacts.

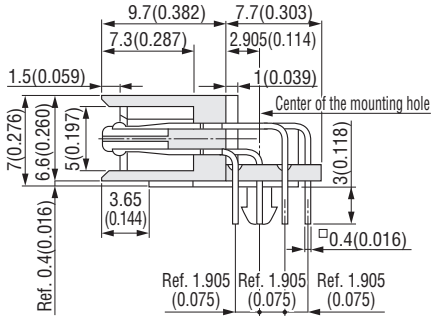
8811series



8810series



X-X′Cross Section



Packaging style
Pipe

Product Table / Dimensions

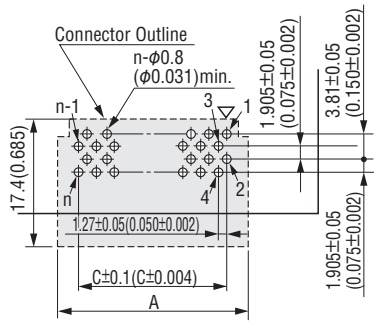
No. of contacts	Part Number	A	B	C	D	Number of packaging
20	8810/8811-020-170L□-F	25.43 (1.001)	20.32 (0.800)	15.83 (0.623)	11.43 (0.450)	20
26	8810/8811-026-170L□-F	29.24 (1.151)	24.13 (0.950)	19.64 (0.773)	15.24 (0.600)	17
30	8810/8811-030-170L□-F	31.78 (1.251)	26.67 (1.050)	22.18 (0.873)	17.78 (0.700)	16
32	8810/8811-032-170L□-F	33.05 (1.301)	27.94 (1.100)	23.45 (0.923)	19.05 (0.750)	15
34	8810/8811-034-170L□-F	34.32 (1.351)	29.21 (1.150)	24.72 (0.973)	20.32 (0.800)	14
40	8810/8811-040-170L□-F	38.13 (1.501)	33.02 (1.300)	28.53 (1.123)	24.13 (0.950)	13
50	8810/8811-050-170L□-F	44.48 (1.751)	39.37 (1.550)	34.88 (1.373)	30.48 (1.200)	11
52	8810/8811-052-170L□-F	45.75 (1.801)	40.64 (1.600)	36.15 (1.423)	31.75 (1.250)	11
60	8810/8811-060-170L□-F	50.83 (2.001)	45.72 (1.800)	41.23 (1.623)	36.83 (1.450)	10
68	8810/8811-068-170L□-F	55.91 (2.201)	50.80 (2.000)	46.31 (1.823)	41.91 (1.650)	9
80	8810/8811-080-170L□-F	63.53 (2.501)	58.42 (2.300)	53.93 (2.123)	49.53 (1.950)	8
100	8810/8811-100-170L□-F	76.23 (3.001)	71.12 (2.800)	66.63 (2.623)	62.23 (2.450)	6

8812-□□□-170L□-F (Plug, Without flanges, Right angle)

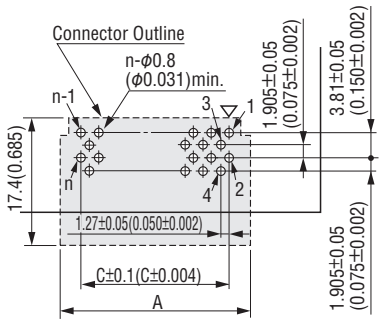
Unit : mm(inch)

Printed Circuit Board Layout (Component Side View)

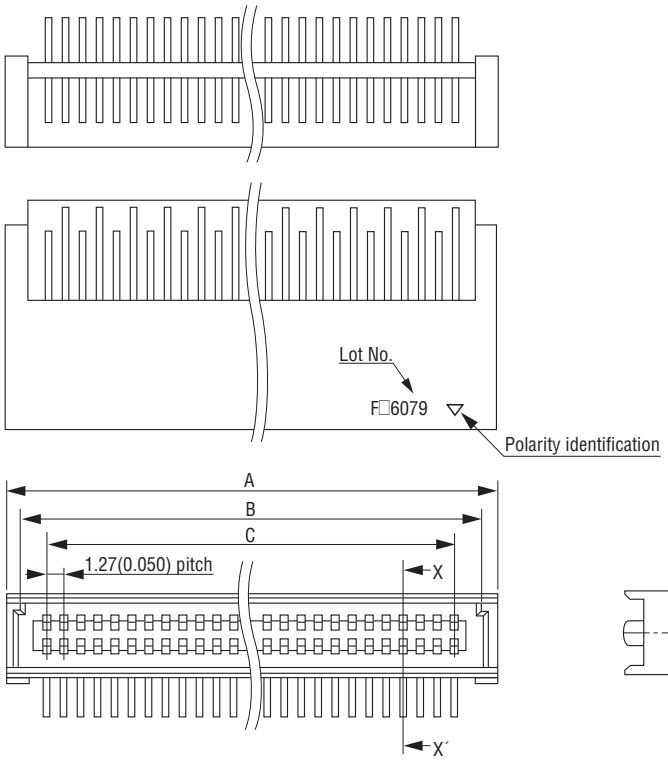
For 20,32,40,52,60,68,80,100 pins



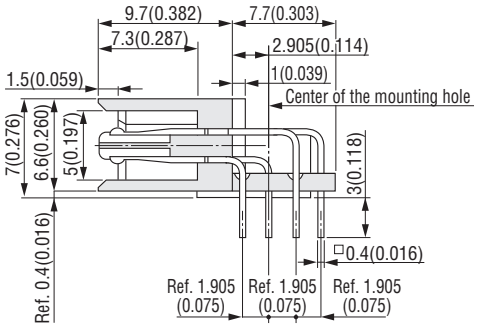
For 26,30,34,50 pins

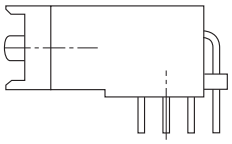


Recommended PCB Thickness $t = 1.6^{+0.2}_{-0.1}$ $(0.063^{+0.008}_{-0.004})$ ▽=Polarity identification "n" is number of contacts.



X-X´Cross Section





Packaging style
Pipe

Product Table / Dimensions

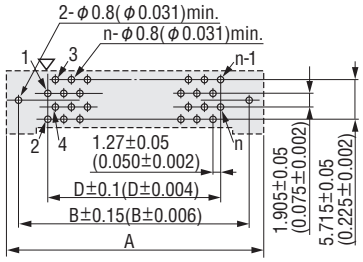
No. of contacts	Part Number	A	B	C	Number of packaging
20	8812-020-170L□-F	17.83 (0.702)	15.83 (0.623)	11.43 (0.450)	28
26	8812-026-170L□-F	21.64 (0.852)	19.64 (0.773)	15.24 (0.600)	23
30	8812-030-170L□-F	24.18 (0.952)	22.18 (0.873)	17.78 (0.700)	21
32	8812-032-170L□-F	25.45 (1.002)	23.45 (0.923)	19.05 (0.750)	20
34	8812-034-170L□-F	26.72 (1.052)	24.72 (0.973)	20.32 (0.800)	19
40	8812-040-170L□-F	30.53 (1.202)	28.53 (1.123)	24.13 (0.950)	16
50	8812-050-170L□-F	36.88 (1.452)	34.88 (1.373)	30.48 (1.200)	13
52	8812-052-170L□-F	38.15 (1.502)	36.15 (1.423)	31.75 (1.250)	13
60	8812-060-170L□-F	43.23 (1.702)	41.23 (1.623)	36.83 (1.450)	11
68	8812-068-170L□-F	48.31 (1.902)	46.31 (1.823)	41.91 (1.650)	10
80	8812-080-170L□-F	55.93 (2.202)	53.93 (2.123)	49.53 (1.950)	9
100	8812-100-170L□-F	68.63 (2.702)	66.63 (2.623)	62.23 (2.450)	7

8803-□□□-170S□-F (Receptacle, With power contacts, Straight)

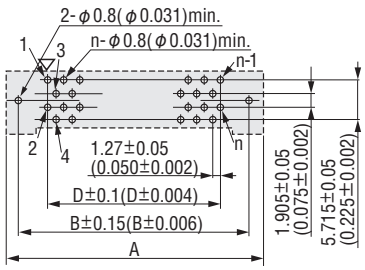
Unit : mm(inch)

Printed Circuit Board Layout (Component Side View)

For 20,32,40,52,60,68,80,100 pins

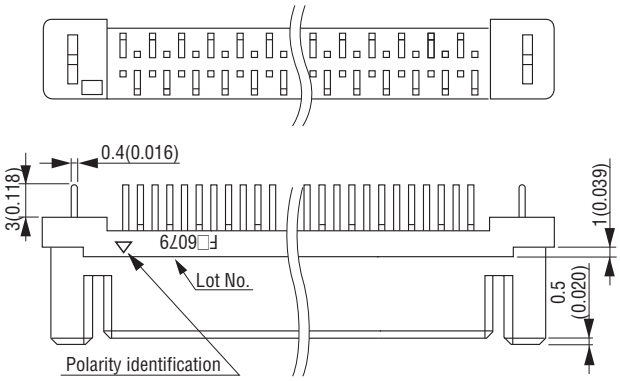


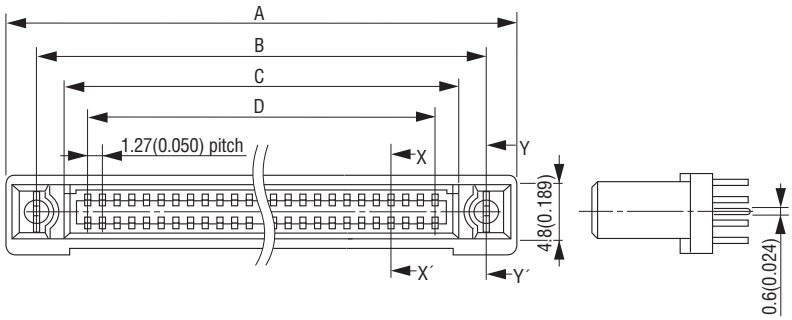
For 26,30,34,50 pins



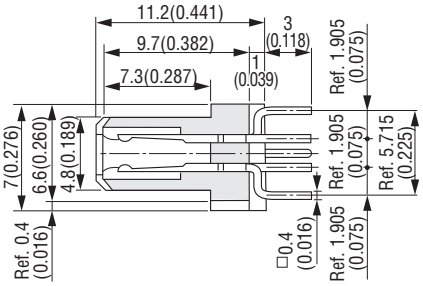
Recommended PCB Thickness $t = 1.6^{+0.2}_{-0.1}$ $(0.063^{+0.008}_{-0.004})$

▽=Polarity identification "n" is number of contacts.

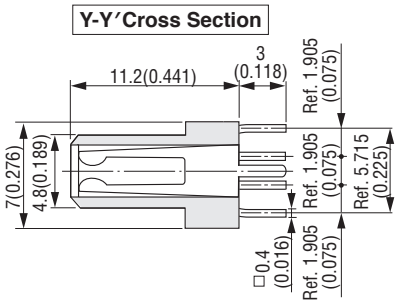




X-X′Cross Section



Y-Y′Cross Section



Packaging style
Pipe

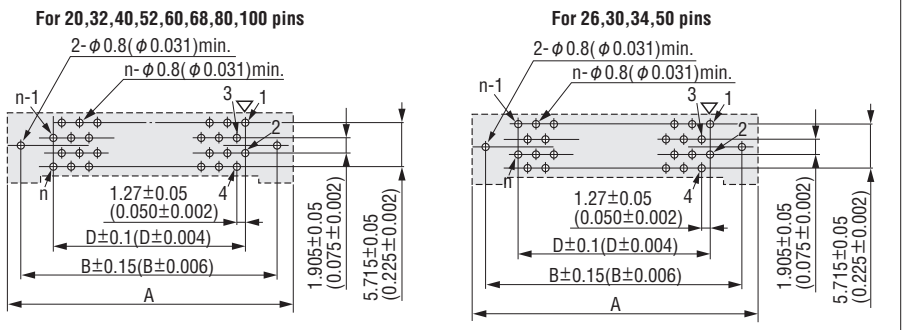
Product Table / Dimensions

No. of contacts	Part Number	A	B	C	D	Number of packaging
20	8803-020-170S□-F	25.43 (1.001)	20.32 (0.800)	15.43 (0.607)	11.43 (0.450)	20
26	8803-026-170S□-F	29.24 (1.151)	24.13 (0.950)	19.24 (0.757)	15.24 (0.600)	17
30	8803-030-170S□-F	31.78 (1.251)	26.67 (1.050)	21.78 (0.857)	17.78 (0.700)	16
32	8803-032-170S□-F	33.05 (1.301)	27.94 (1.100)	23.05 (0.907)	19.05 (0.750)	15
34	8803-034-170S□-F	34.32 (1.351)	29.21 (1.150)	24.32 (0.957)	20.32 (0.800)	14
40	8803-040-170S□-F	38.13 (1.501)	33.02 (1.300)	28.13 (1.107)	24.13 (0.950)	13
50	8803-050-170S□-F	44.48 (1.751)	39.37 (1.550)	34.48 (1.357)	30.48 (1.200)	11
52	8803-052-170S□-F	45.75 (1.801)	40.64 (1.593)	35.75 (1.407)	31.75 (1.250)	11
60	8803-060-170S□-F	50.83 (2.001)	45.72 (1.800)	40.83 (1.607)	36.83 (1.450)	10
68	8803-068-170S□-F	55.91 (2.201)	50.80 (2.000)	45.91 (1.807)	41.91 (1.650)	9
80	8803-080-170S□-F	63.53 (2.501)	58.42 (2.300)	53.53 (2.107)	49.53 (1.950)	8
100	8803-100-170S□-F	76.23 (3.001)	71.12 (2.800)	66.23 (2.607)	62.23 (2.450)	6

8813-□□□-170S□-F (Plug, With power contacts, Straight)

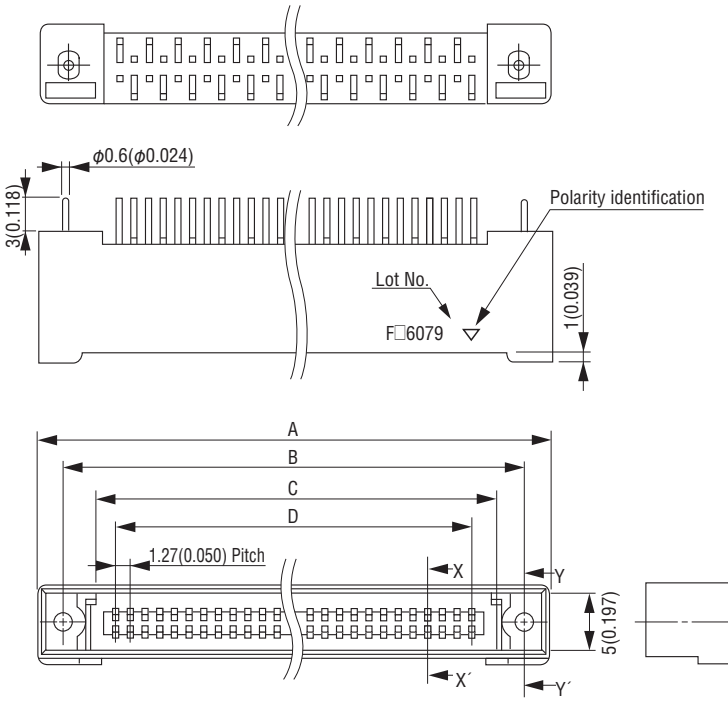
Unit : mm(inch)

Printed Circuit Board Layout (Component Side View)

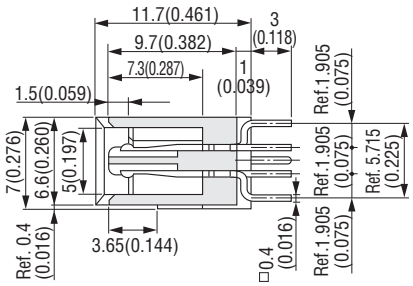


Recommended PCB Thickness $t = 1.6^{+0.2}_{-0.1}$ $(0.063^{+0.008}_{-0.004})$

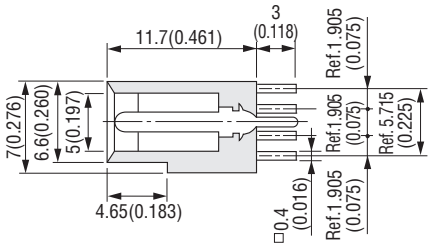
▽=Polarity identification "n" is number of contacts.



X-X′Cross Section



Y-Y′Cross Section



Packaging style
Pipe

Product Table / Dimensions

No. of contacts	Part Number	A	B	C	D	Number of packaging
20	8813-020-170S□-F	25.43 (1.001)	20.32 (0.800)	15.83 (0.623)	11.43 (0.450)	20
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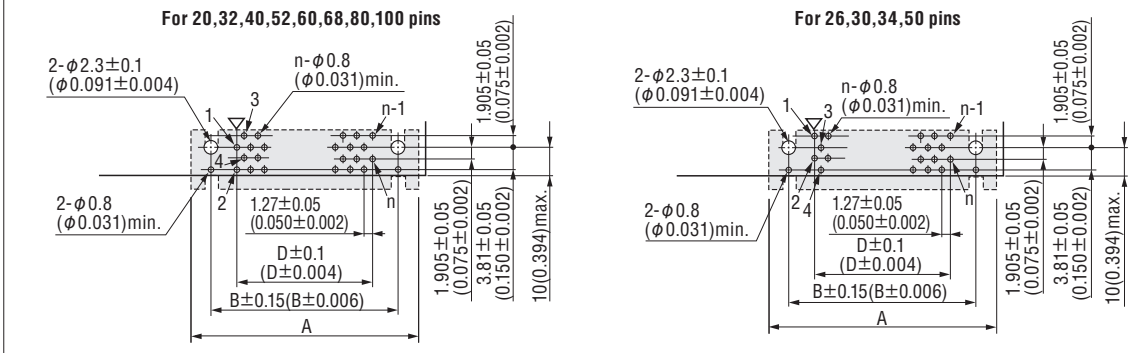
30	8813-030-170S□-F	31.78 (1.251)	26.67 (1.050)	22.18 (0.873)	17.78 (0.700)	16
32	8813-032-170S□-F	33.05 (1.301)	27.94 (1.100)	23.45 (0.923)	19.05 (0.750)	15
34	8813-034-170S□-F	34.32 (1.351)	29.21 (1.150)	24.72 (0.973)	20.32 (0.800)	14
40	8813-040-170S□-F	38.13 (1.501)	33.02 (1.300)	28.53 (1.123)	24.13 (0.950)	13
50	8813-050-170S□-F	44.48 (1.751)	39.37 (1.550)	34.88 (1.373)	30.48 (1.200)	11
52	8813-052-170S□-F	45.75 (1.801)	40.64 (1.593)	36.15 (1.423)	31.75 (1.250)	11
60	8813-060-170S□-F	50.83 (2.001)	45.72 (1.800)	41.23 (1.623)	36.83 (1.450)	10
68	8813-068-170S□-F	55.91 (2.201)	50.80 (2.000)	46.31 (1.823)	41.91 (1.650)	9
80	8813-080-170S□-F	63.53 (2.501)	58.42 (2.300)	53.93 (2.123)	49.53 (1.950)	8
100	8813-100-170S□-F	76.23 (3.001)	71.12 (2.800)	66.63 (2.623)	62.23 (2.450)	6

8803-□□□-170L□-F (Receptacle, With power contacts, Right angle)

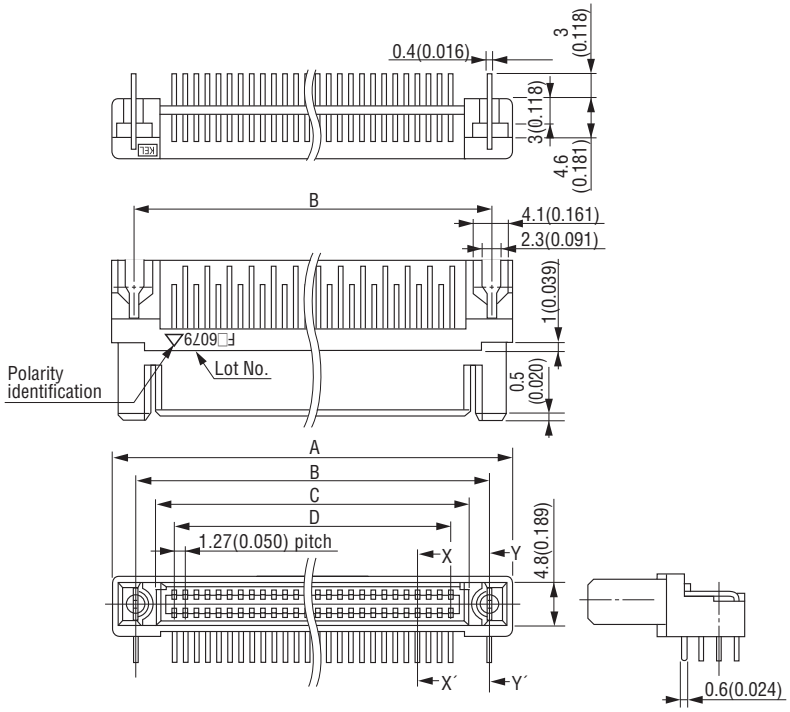
Unit : mm(inch)

Printed Circuit Board Layout (Component Side View)

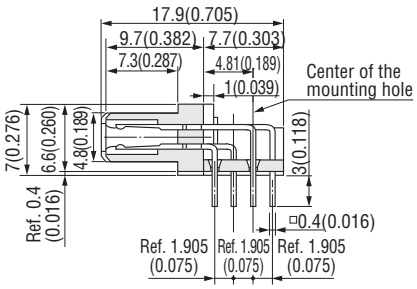


Recommended PCB Thickness $t = 1.6^{+0.2}_{-0.1}$ $(0.063^{+0.008}_{-0.004})$

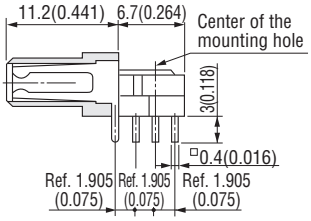
▽=Polarity identification "n" is number of contacts.



X-X′Cross Section



Y-Y′Cross Section



Packaging style
Pipe

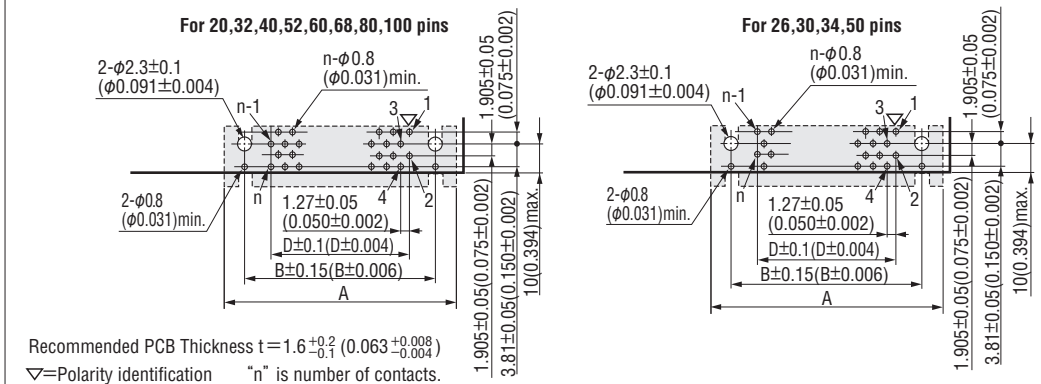
Product Table / Dimensions

No. of contacts	Part Number	A	B	C	D	Number of packaging
20	8803-020-170L□-F	25.43 (1.001)	20.32 (0.800)	15.43 (0.607)	11.43 (0.450)	20
26	8803-026-170L□-F	29.24 (1.151)	24.13 (0.950)	19.24 (0.757)	15.24 (0.600)	17
30	8803-030-170L□-F	31.78 (1.251)	26.67 (1.050)	21.78 (0.857)	17.78 (0.700)	16
32	8803-032-170L□-F	33.05 (1.301)	27.94 (1.100)	23.05 (0.907)	19.05 (0.750)	15
34	8803-034-170L□-F	34.32 (1.351)	29.21 (1.150)	24.32 (0.957)	20.32 (0.800)	14
40	8803-040-170L□-F	38.13 (1.501)	33.02 (1.300)	28.13 (1.107)	24.13 (0.950)	13
50	8803-050-170L□-F	44.48 (1.751)	39.37 (1.550)	34.48 (1.357)	30.48 (1.200)	11
52	8803-052-170L□-F	45.75 (1.801)	40.64 (1.593)	35.75 (1.407)	31.75 (1.250)	11
60	8803-060-170L□-F	50.83 (2.001)	45.72 (1.800)	40.83 (1.607)	36.83 (1.450)	10
68	8803-068-170L□-F	55.91 (2.201)	50.80 (2.000)	45.91 (1.807)	41.91 (1.650)	9
80	8803-080-170L□-F	63.53 (2.501)	58.42 (2.300)	53.53 (2.107)	49.53 (1.950)	8
100	8803-100-170L□-F	76.23 (3.001)	71.12 (2.800)	66.23 (2.607)	62.23 (2.450)	6

8813-□□□-170L□-F (Plug, With power contacts, Right angle)

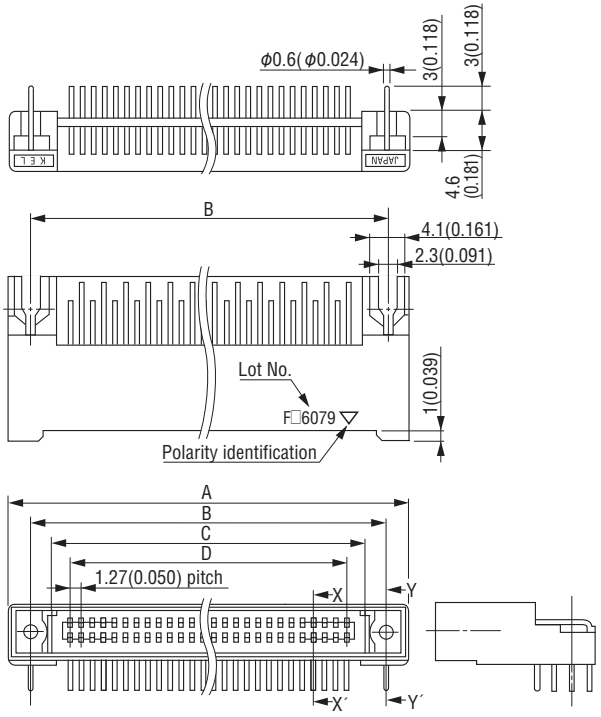
Unit : mm(inch)

Printed Circuit Board Layout (Component Side View)

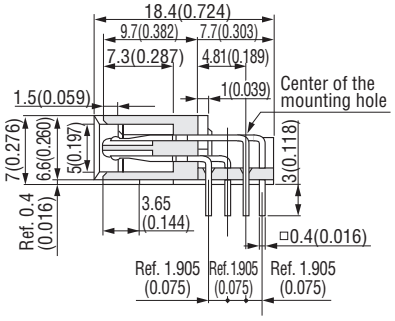


Recommended PCB Thickness $t = 1.6^{+0.2}_{-0.1}$ $(0.063^{+0.008}_{-0.004})$

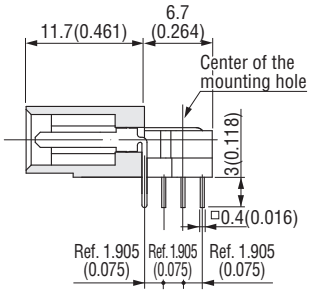
▽=Polarity identification "n" is number of contacts.



X-X′ Cross Section



Y-Y′ Cross Section



Packaging style
Pipe

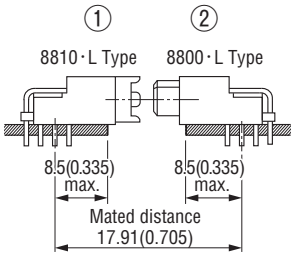
Product Table / Dimensions

No. of contacts	Part Number	A	B	C	D	Number of packaging
20	8813-020-170L□-F	25.43 (1.001)	20.32 (0.800)	15.83 (0.623)	11.43 (0.450)	20
26	8813-026-170L□-F	29.24 (1.151)	24.13 (0.950)	19.64 (0.773)	15.24 (0.600)	17
30	8813-030-170L□-F	31.78 (1.251)	26.67 (1.050)	22.18 (0.873)	17.78 (0.700)	16
32	8813-032-170L□-F	33.05 (1.301)	27.94 (1.100)	23.45 (0.923)	19.05 (0.750)	15
34	8813-034-170L□-F	34.32 (1.351)	29.21 (1.150)	24.72 (0.973)	20.32 (0.800)	14
40	8813-040-170L□-F	38.13 (1.501)	33.02 (1.300)	28.53 (1.123)	24.13 (0.950)	13
50	8813-050-170L□-F	44.48 (1.751)	39.37 (1.550)	34.88 (1.373)	30.48 (1.200)	11
52	8813-052-170L□-F	45.75 (1.801)	40.64 (1.593)	36.15 (1.423)	31.75 (1.250)	11
60	8813-060-170L□-F	50.83 (2.001)	45.72 (1.800)	41.23 (1.623)	36.83 (1.450)	10
68	8813-068-170L□-F	55.91 (2.201)	50.80 (2.000)	46.31 (1.823)	41.91 (1.650)	9
80	8813-080-170L□-F	63.53 (2.501)	58.42 (2.300)	53.93 (2.123)	49.53 (1.950)	8
100	8813-100-170L□-F	76.23 (3.001)	71.12 (2.800)	66.63 (2.623)	62.23 (2.450)	6

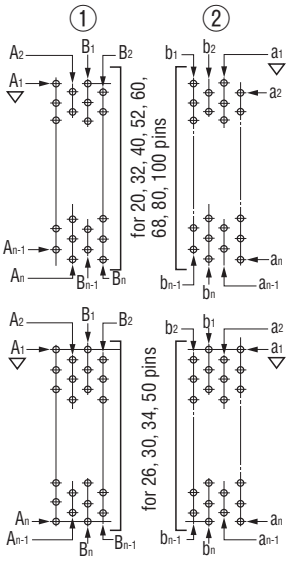
Pin Assignment

Unit : mm(inch)

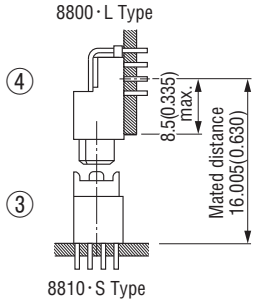
◆Horizontal Mating



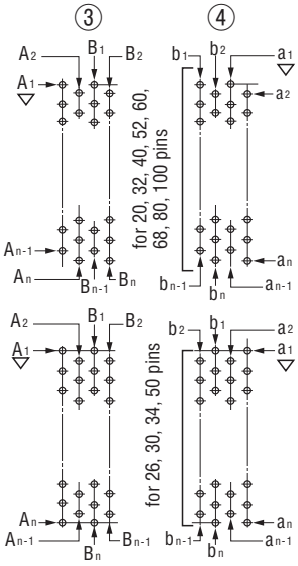
(Component Side View)



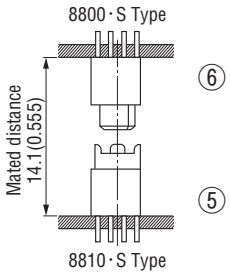
◆Vertical mating



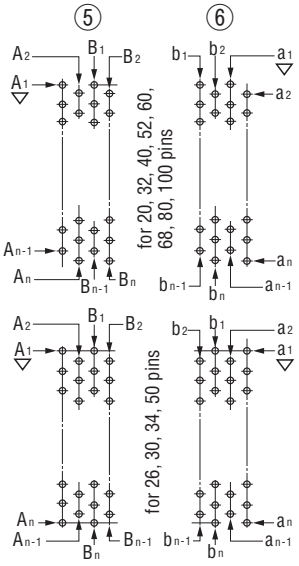
(Component Side View)



◆Stacked mating



(Component Side View)



▽=Polarity identification