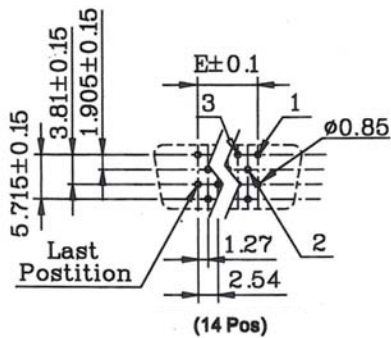
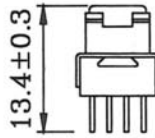
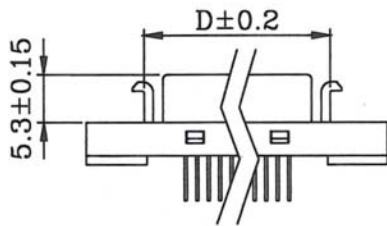
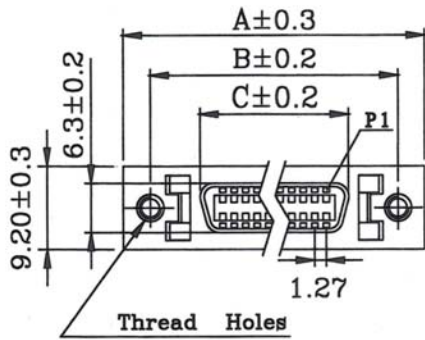
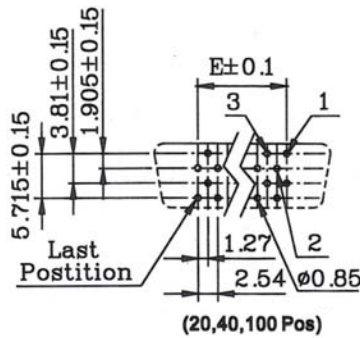


HALF PITCH (1.27MM) MINI RIBBON FEMALE CONNECTOR VERTICAL MOUNT DIP TYPE (1)



Recommended P.C.Board Layout



Recommended P.C.Board Layout

SPECIFICATIONS

Current Rating: 1.0 Amp
Dielectric Withstanding: 500V AC
Contact Resistance: 35m OHMS Max.
Insulation Resistance: 500M OHMS Min
Operating Temperature: -55°C to +105°C

MATERIALS

Housing: Plastic Thermoplastic P.B.T. UL94V-0, Black
Contacts: Copper Alloy, Gold Selective Plated
Front Shell: Steel, Nickel Plated Over Copper
Bracket Shell: Steel, Nickel Plated Over Copper
 *RoHS & REACH compliant.

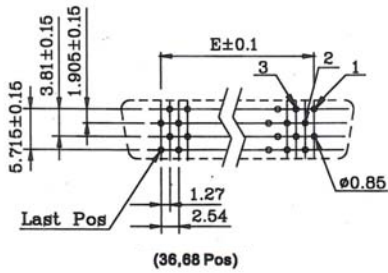
No. of Contacts	A	B	C	D	E
14	29.60	23.64	12.63	17.08	7.62
20	33.40	27.44	16.44	20.80	11.43
40	46.08	40.14	29.14	33.30	24.13
100	84.18	78.23	67.14	71.50	62.23

ORDERING INFORMATION:

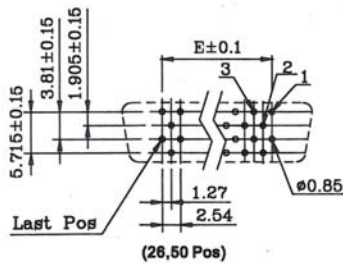
P/N 57F5 - $\frac{x}{1} \frac{x}{2} \frac{L}{3} \frac{x}{3}$

1. NO. OF CONTACTS:
14, 20, 40, 100
2. BRACKET TYPE:
"L" LATCH BRACKET
3. THREADED FINISH:
"1" #2-56
"2" #4-40
"3" M2.6

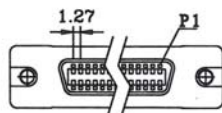
HALF PITCH (1.27MM) MINI RIBBON FEMALE CONNECTOR VERTICAL MOUNT DIP TYPE (2)



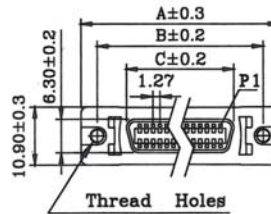
Recommended P.C.Board Layout



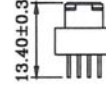
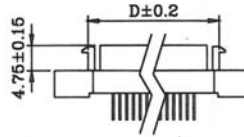
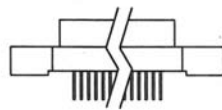
Recommended P.C.Board Layout



S Type



L Type



SPECIFICATIONS

Current Rating: 1.0 Amp

Dielectric Withstanding: 500V AC

Contact Resistance: 35m OHMS Max.

Insulation Resistance: 500M OHMS Min

Operating Temperature: -55°C to +105°C

MATERIALS

Housing: Plastic Thermoplastic P.B.T. UL94V-0, Black

Contacts: Copper Alloy, Gold Selective Plated

Bracket: Zinc Alloy, Nickel Plated Over Copper

*RoHS & REACH compliant.

No. of Contacts	A	B	C	D	E
26	37.20	31.20	20.25	24.70	15.24
36	43.50	37.60	26.60	31.00	21.60
50	52.60	46.50	35.40	40.10	30.48
68	64.00	57.90	46.90	51.00	41.91

ORDERING INFORMATION:

P/N 57F5 - $\frac{x \ x \ x \ x}{1 \ 2 \ 3}$

1. NO. OF CONTACTS:

26, 36, 50, 68

2. BRACKET TYPE:

"L" LATCH BRACKET

"S" SCREW BRACKET

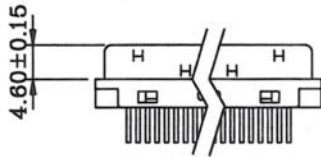
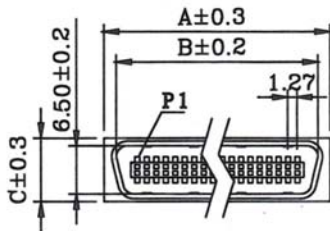
3. THREADED FINISH:

"1" #2-56

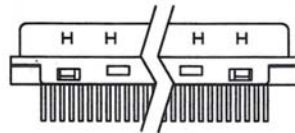
"2" #4-40

"3" M2.6

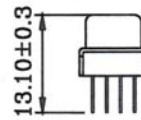
HALF PITCH (1.27MM) MINI RIBBON MALE CONNECTOR VERTICAL DIP TYPE



(36,40,100 Pos)



(26,50 Pos)



13.10±0.3

SPECIFICATIONS

Current Rating: 1.0 Amp

Dielectric Withstanding: 500V AC

Contact Resistance: 35m OHMS Max.

Insulation Resistance: 500M OHMS Min

Operating Temperature: -55°C to +105°C

MATERIALS

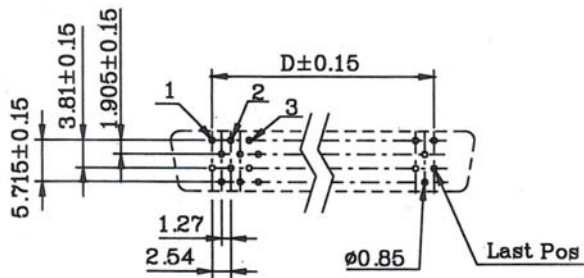
Housing: Plastic Thermoplastic P.B.T. UL94V-0, Black

Contacts: Copper Alloy, Gold Selective Plated

Front Shell: Steel, Nickel Plated Over Copper

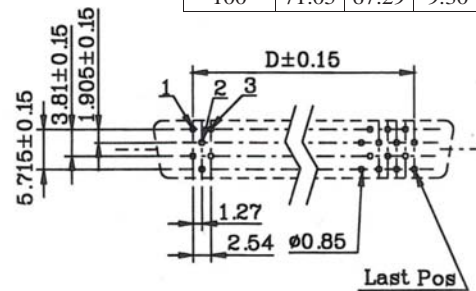
*RoHS & REACH compliant.

No. of Contacts	A	B	C	D
26	24.00	20.40	9.50	15.24
36	30.40	26.70	8.60	21.59
40	32.95	29.25	9.30	24.13
50	39.30	35.50	9.30	30.48
100	71.05	67.29	9.30	62.23



(26,50 Pos)

Recommended P.C.Board Layout



(36,40,100 Pos)

Recommended P.C.Board Layout

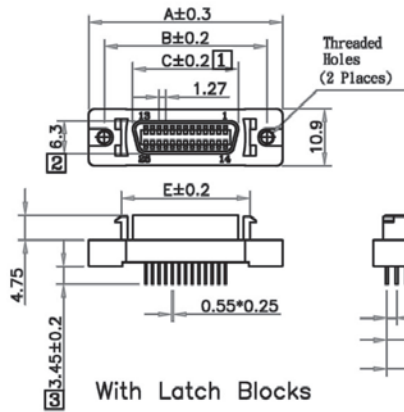
ORDERING INFORMATION:

P/N 57M1 - $\frac{x}{x}$ ₁

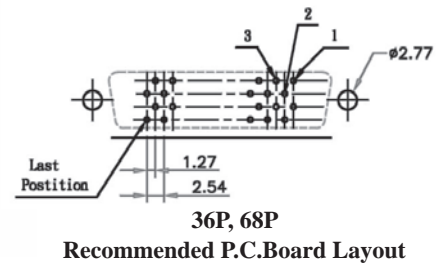
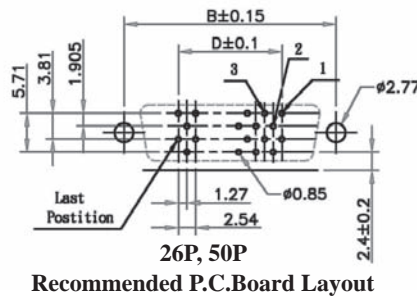
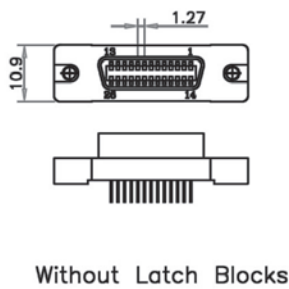
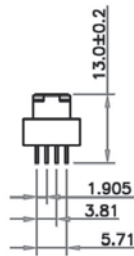
1. NO. OF CONTACTS:

26, 36, 40, 50, 100

HALF PITCH MINI RIBBON FEMALE CONNECTOR STRAIGHT PCB MOUNT TYPE (2)



NO OF CONTACTS	A	B	C	D	E
26	37.20	31.20	20.25	15.24	24.64
36	43.50	37.60	26.60	21.59	30.99
50	52.60	46.80	35.50	30.48	39.88
68	64.00	57.90	46.90	41.91	51.30



SPECIFICATIONS

Current Rating: 1 Amp
Dielectric Strength: 500V AC for 1 Min.
Insulation Resistance: 500MΩ Min.
Contact Resistance: 35mΩ Max.
Operating Temperature: -55°C to +105°C

MATERIALS

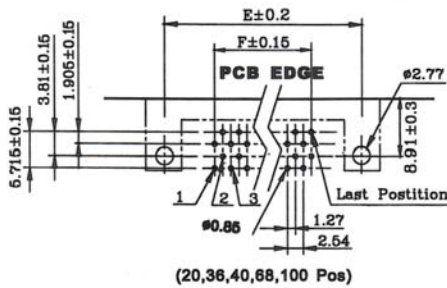
Shell & Bracket: Steel, Nickel or Tin Plated Over Copper
Housing & Cover: Plastic Thermoplastic, PBT UL94V-0
Insulator: PBT, UL94V-0
Pin Contact: Phosphor Bronze, Gold Selective Plated Over Tin
Boardlock: Phosphor Bronze, Tin Plated Over Copper
 *RoHS & REACH compliant.

ORDERING INFORMATION:

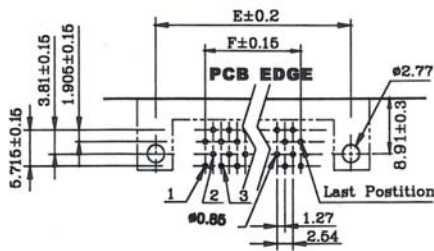
P/N 5 7 84 - X X X
 1 2 3

- CONNECTOR TYPE:
"84" FEMALE STRAIGHT DIP TYPE
- NO. OF CONTACTS:
26, 36, 50, 68
- SHELL TYPE:
"A" WITH LATCHES
"B" W/O LATCHES

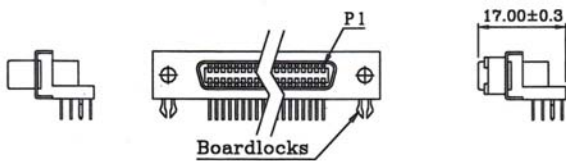
HALF PITCH (1.27MM) MINI RIBBON FEMALE CONNECTOR RIGHT ANGLE DIP TYPE



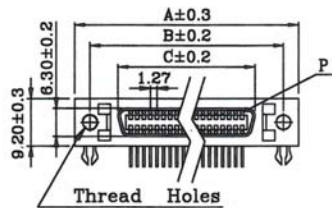
(20,36,40,68,100 Pos)
Recommended P.C.Board Layout



(14,26,50 Pos)
Recommended P.C.Board Layout



S Type



L Type

SPECIFICATIONS

- Current Rating: 1.0 Amp
- Dielectric Withstanding: 500V AC
- Contact Resistance: 35m OHMS Max.
- Insulation Resistance: 500M OHMS Min
- Operating Temperature: -55°C to +105°C

MATERIALS

- Housing: Plastic Thermoplastic P.B.T. UL94V-0, Black
- Contacts: Copper Alloy, Gold Selective Plated
- Front Shell: Steel, Nickel Plated Over Copper
- Bracket Shell: Steel, Nickel Plated Over Copper
- Boardlock: Copper Alloy, Tin Plated Over Copper
- *RoHS & REACH compliant.

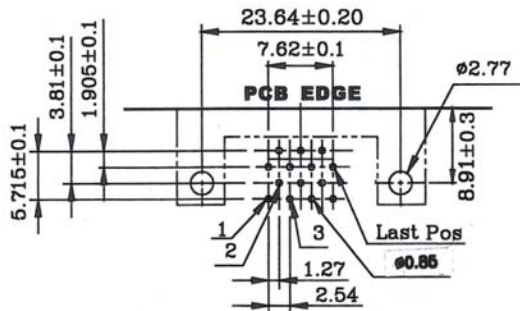
No. of Contacts	A	B	C	D	E	F
14	29.57	23.64	12.63	17.08	23.64	7.62
20	33.40	27.40	16.44	20.83	27.45	11.43
26	37.19	31.25	20.25	24.64	31.26	15.24
36	43.54	37.61	26.60	31.05	37.61	21.59
40	46.15	40.15	29.14	33.70	40.15	24.13
50	52.50	46.50	35.49	39.88	46.50	30.48
68	63.92	57.92	46.92	51.32	57.90	41.91
100	84.18	78.23	67.10	71.64	78.30	62.23

ORDERING INFORMATION:

P/N 57F3 - $\frac{x x x x}{1 2 3}$

1. NO. OF CONTACTS:
14, 20, 26, 36, 40, 50, 68, 100
2. BRACKET TYPE:
"L" LATCH BRACKET
"S" SCREW BRACKET
3. THREADED FINISH:
"1" #2-56
"2" #4-40
"3" M2.6

HALF PITCH (1.27MM) MINI RIBBON FEMALE CONNECTOR RIGHT ANGLE DIP TYPE WITH HOOK



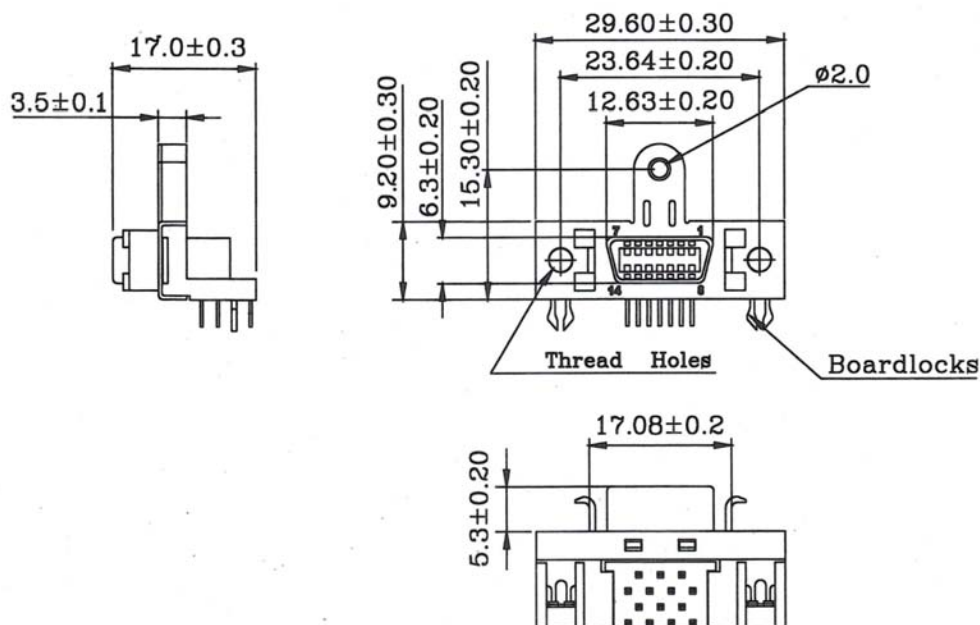
Recommended P.C. Board Layout

SPECIFICATIONS

Current Rating: 1.0 Amp
Dielectric Withstanding: 500V AC
Contact Resistance: 35m OHMS Max.
Insulation Resistance: 500M OHMS Min
Operating Temperature: -55°C to +105°C

MATERIALS

Housing: Plastic Thermoplastic P.B.T. UL94V-0, Black
Contacts: Copper Alloy, Gold Selective Plated
Front Shell: Steel, Nickel Plated Over Copper
Bracket Shell: Steel, Nickel Plated Over Copper
Boardlock: Copper Alloy, Tin Plated Over Copper
 *RoHS & REACH compliant.



ORDERING INFORMATION:

P/N 57F4 - $\frac{\text{XXXX}}{123}$

1. NO. OF CONTACTS:
14
2. BRACKET TYPE:
"L" LATCH BRACKET
"S" SCREW BRACKET
3. THREADED FINISH:
"1" #2-56
"2" #4-40
"3" M2.6

HALF PITCH (1.27MM) MINI RIBBON FEMALE CONNECTOR RIGHT ANGLR DIP TYPE WITH HOOK

MATERIALS

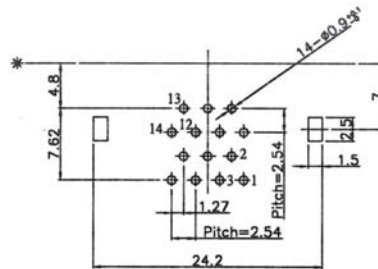
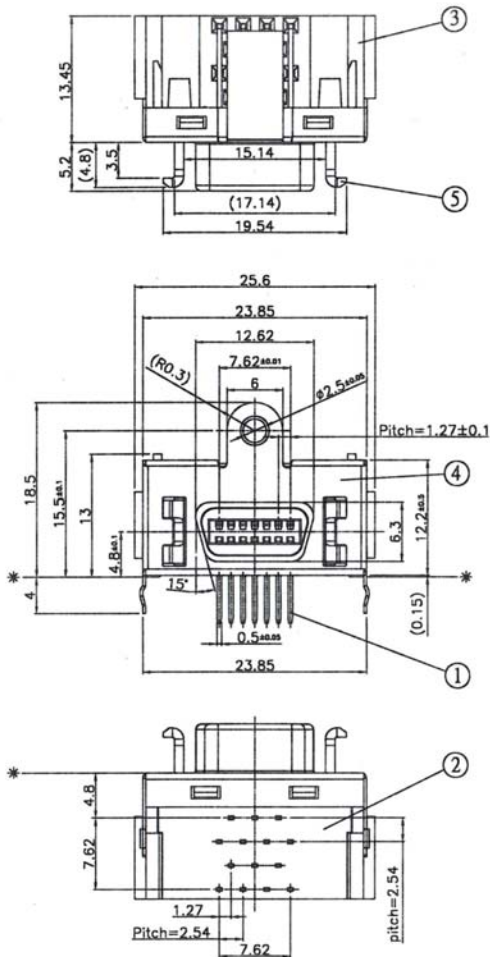
Terminal: PBT+15%G.F. Black

Insulator: PA9T. Black

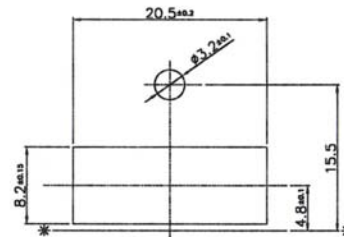
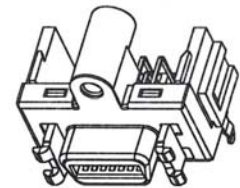
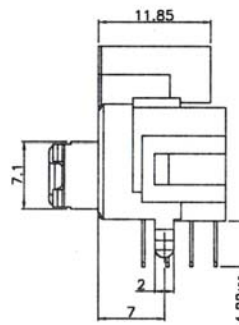
Outer Shell: Nickel Plated

Hook: Nickel Plated

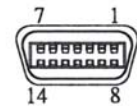
*RoHS & REACH compliant.



Recommended P.C. Board Layout
(Bottom View T=1.6)



Dimension Of Panel Holes
T=0.8~1.0

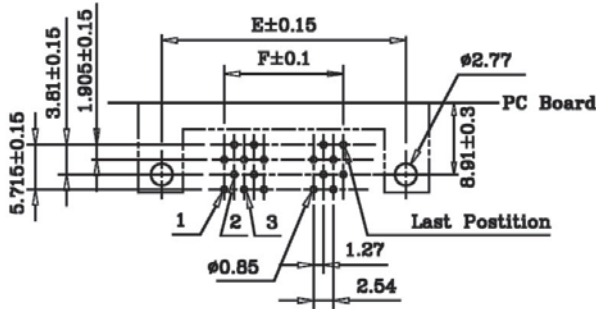


ORDERING INFORMATION:

P/N 57F9 - $\frac{14H}{T2}$

1. NO. OF CONTACTS:
14
2. ACCESSORY:
"H" WITH HOOK

HALF PITCH MINI RIBBON FEMALE CONNECTOR RIGHT ANGLE PCB MOUNT TYPE



Recommended P.C. Board Layout

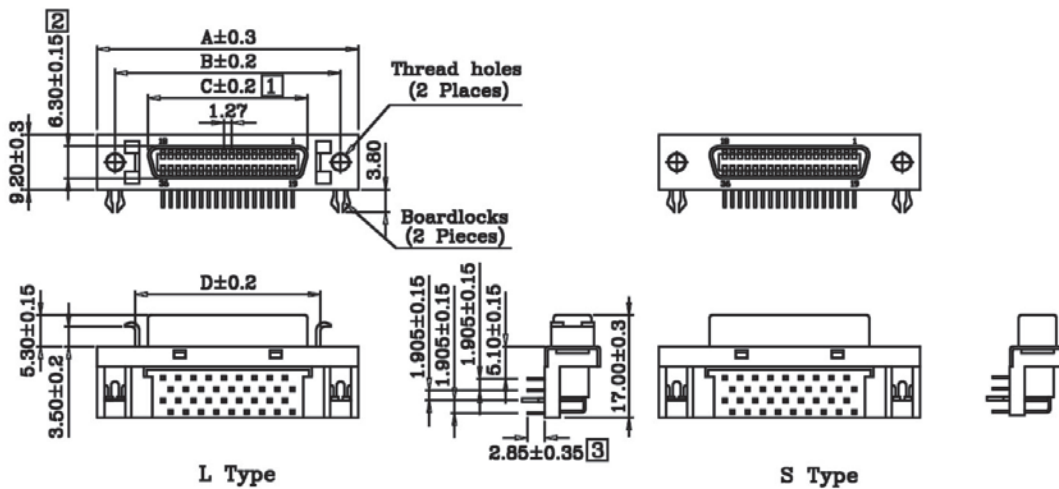
NO OF CONTACTS	A	B	C	D	E	F
20	33.40	27.45	16.44	20.83	27.45	11.43
36	43.54	37.61	26.60	31.05	37.61	21.59
40	46.00	40.15	29.14	33.70	40.15	24.13
68	64.00	57.93	46.92	51.32	57.93	41.91
100	84.18	78.25	67.14	71.64	78.25	62.23

SPECIFICATIONS

Current Rating: 1 Amp
 Dielectric Strength: 500V AC for 1 Min.
 Insulation Resistance: 500MΩ Min.
 Contact Resistance: 35mΩ Max.
 Operating Temperature: -55°C to +105°C

MATERIALS

Front Shell: Steel Nickel Plated Over Copper
 Housing & Cover: Plastic Thermoplastic, PBT UL94V-0
 Insulator: PBT, UL94V-0
 Pin Contact: Phosphor Bronze, Gold Selective Plated
 Boardlock: Brass, Tin Plated Over Copper
 Bracket: Steel Nickel Plated Over Copper
 *RoHS & REACH compliant.

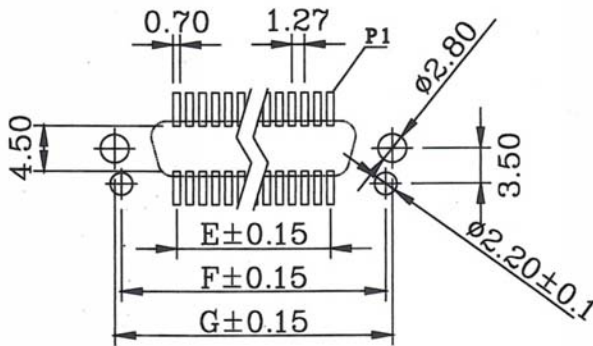
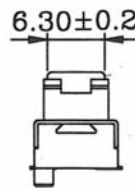
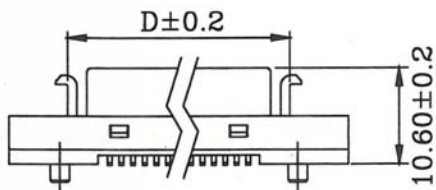
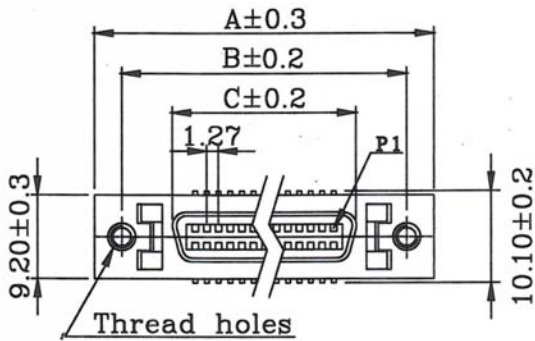


ORDERING INFORMATION:

P/N $5786 - \frac{1}{2} \frac{X}{3}$

- CONNECTOR TYPE:
"86" FEMALE RIGHT ANGLE DIP TYPE
- NO. OF CONTACTS:
20, 36, 40, 68, 100
- SHELL TYPE:
"A" WITH LATCHES
"B" W/O LATCHES

HALF PITCH (1.27MM) MINI RIBBON FEMALE CONNECTOR VERTICAL SMT TYPE



Recommended P.C.Board Layout

SPECIFICATIONS

Current Rating: 0.5 Amp
Dielectric Withstanding: 150V AC
Contact Resistance: 40m OHMS Max.
Insulation Resistance: 500M OHMS Min
Operating Temperature: -55°C to +85°C

MATERIALS

Housing: Plastic Thermoplastic Nylon PA9T UL94V-0, Black
Contacts: Copper Alloy, Gold Selective Plated
Front Shell: Steel, Nickel Plated Over Copper
Bracket: Steel, Nickel Plated Over Copper
 *RoHS & REACH compliant.

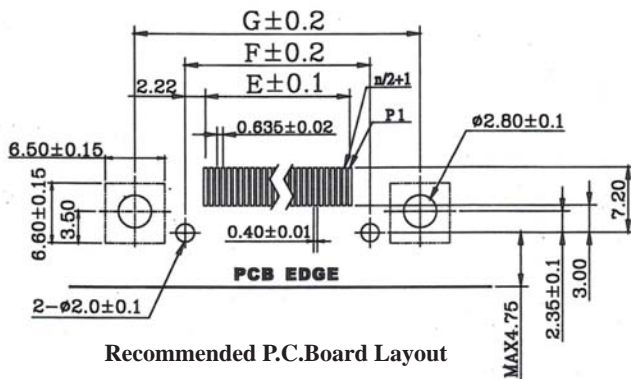
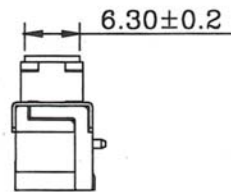
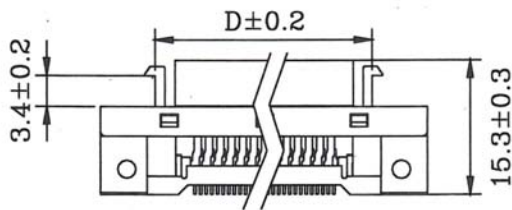
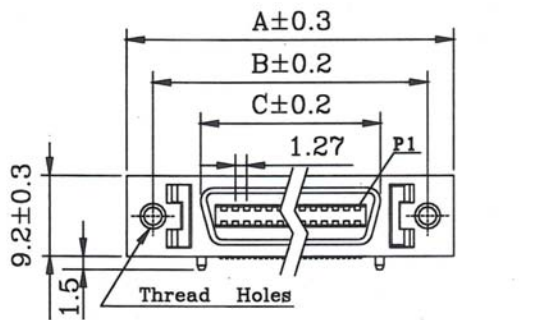
No. of Contacts	A	B	C	D	E	F	G
20	33.42	27.44	16.44	20.65	11.43	22.28	27.44
26	37.23	31.25	20.14	24.69	15.24	26.13	31.25
36	43.88	37.65	26.53	31.00	21.59	32.52	37.65

ORDERING INFORMATION:

P/N 57F1 - $\frac{x}{1}$ $\frac{x}{23}$ L $\frac{x}{3}$

1. NO. OF CONTACTS:
20, 26, 36
2. BRACKET TYPE:
"L" LATCH BRACKET
3. THREADED FINISH:
"1" #2-56
"2" #4-40
"3" M2.6
"4" M2.5

HALF PITCH (1.27MM) MINI RIBBON FEMALE CONNECTOR RIGHT ANGLE SMT TYPE



Recommended P.C.Board Layout

SPECIFICATIONS

Current Rating: 0.5 Amp
Dielectric Withstanding: 150V AC
Contact Resistance: 40m OHMS Max.
Insulation Resistance: 500M OHMS Min
Operating Temperature: -55°C to +85°C

MATERIALS

Housing: Plastic Thermoplastic Nylon PA9T UL94V-0, Black
Contacts: Copper Alloy, Gold Selective Plated
Front Shell: Steel, Nickel Plated Over Copper
Bracket: Zinc Alloy, Nickel Plated Over Copper
 *RoHS & REACH compliant.

No. of Contacts	A	B	C	D	E	F	G
20	33.40	27.44	16.44	20.83	12.07	16.51	27.44
26	37.19	31.25	20.25	24.64	15.88	20.32	31.25
36	43.54	37.60	26.60	31.05	22.23	26.67	37.60

ORDERING INFORMATION:

P/N 57F2 - $\frac{x}{1} \frac{x}{2} \frac{L}{3}$

1. NO. OF CONTACTS:
20, 26, 36
2. BRACKET TYPE:
"L" LATCH BRACKET
3. THREADED FINISH:
"1" #2-56
"2" #4-40
"3" M2.6
"4" M2.5