

3201 Series

SCSI Pin Type Female Straight

General specifications

Insulator material	PBT, UL94V-0
Contact material	Phosphor bronze
Shell/ bracket	Steel, plating: nickel over copper
Current rating	1 A
Contact resistance	35 mΩ max.
Insulator resistance	500 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-55 °C to +105 °C
Soldering	Lead free wave soldering process

Mating parts series

3203-M, 3206-M, 3208-M



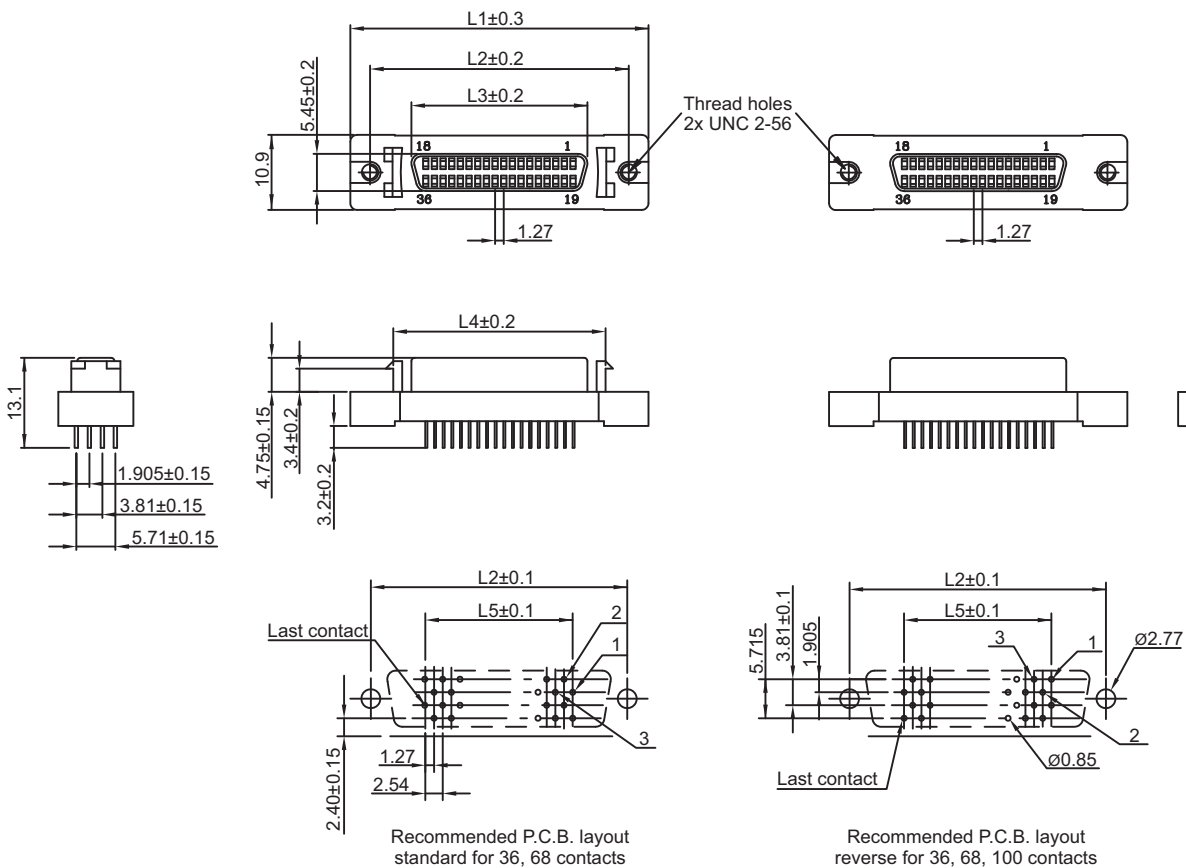
Mechanical dimensions

Unit: mm

36, 68, 100 contacts

w/ latch

w/o latch



Tolerances		
Linear	X.	± 0.30
	X	± 0.25
	.XX	± 0.15

Contacts	L1	L2	L3	L4	L5	Bracket Opt.
36	43.50	37.60	25.80	31.00	21.59	L / S
68	64.00	57.90	46.20	50.90	41.91	L / S
100	84.18	78.23	66.45	71.50	62.23	L

Part numbering guide

3201 F	26	D	L	1
Series F = Female	No. of contacts 26, 40, 50, 68, 100	Contact plating D = 5 μ" gold* F = 15 μ" gold J = 30 μ" gold	Bracket option L = w/ latch S = w/o latch, for screw	P.C.B. layout 1 = Standard 2 = Reverse

* standard



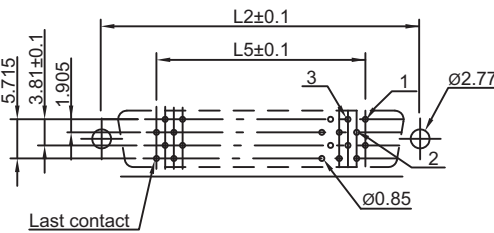
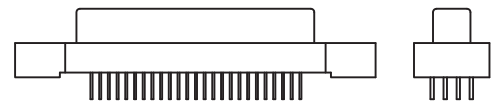
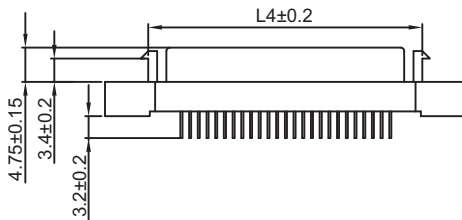
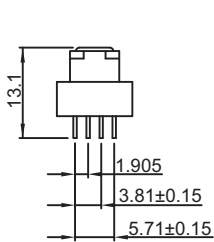
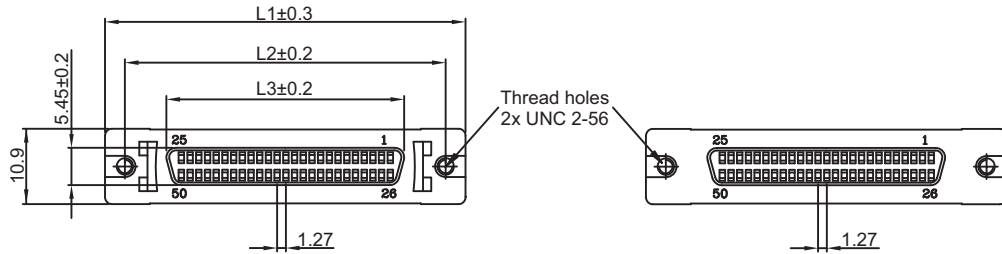
Mechanical dimensions

Unit: mm

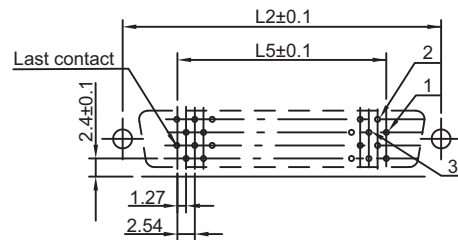
26, 50 contacts

w/ latch

w/o latch



Recommended P.C.B. layout
standard for 26, 50 contacts



Recommended P.C.B. layout
reverse for 26, 50 contacts

Tolerances		
Linear	X.	± 0.30
	.X	± 0.25
	.XX	± 0.15

Contacts	L1	L2	L3	L4	L5	Bracket Opt.
26	37.20	31.20	19.46	24.70	15.24	L / S
50	52.60	46.50	34.70	40.10	30.48	L / S

