

3218 Series

SCSI Ribbon Type IDC Female for Hood

General specifications

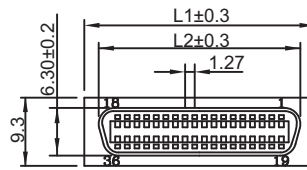
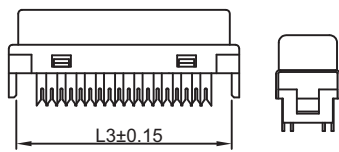
Insulator material	PBT, UL94V-0
Contact material	Phosphor bronze
Shell/ bracket	Steel, plating: nickel over copper
Current rating	1 A
Contact resistance	35 mΩ max.
Insulator resistance	500 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-55 °C to +105 °C
Mating parts series	
3218-K	



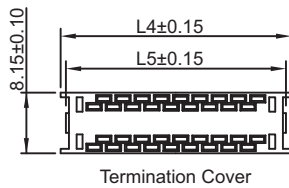
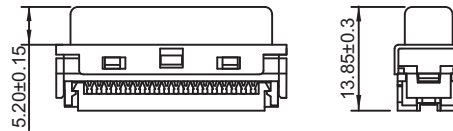
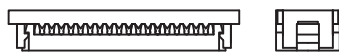
Mechanical dimensions

Unit: mm

36, 50, 68 Contacts

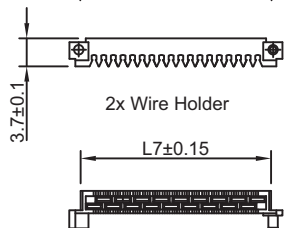
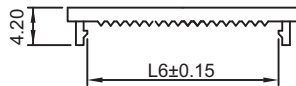
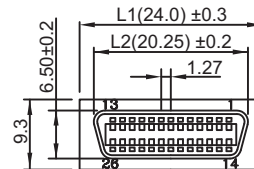
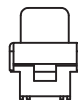


Wire holder

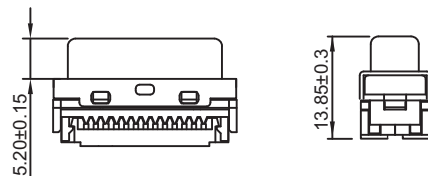


Termination Cover

26 Contacts



2x Wire Holder

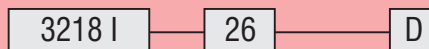


Contacts	L1	L2	L3	L4	L5	L6	L7
26	24.00	20.25	22.10	24.00	22.76	18.80	19.50
36	34.40	26.50	28.35	29.40	28.95	25.21	26.10
50	39.20	35.50	37.30	38.30	37.90	34.10	35.00
68	50.90	46.93	48.80	50.80	49.40	45.65	46.60

Tolerances

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

Part numbering guide



Series
I = IDC Female

No. of contacts
26, 36, 50, 68

Contact plating
D = 5 μm gold*
F = 15 μm gold
J = 30 μm gold

* standard

