

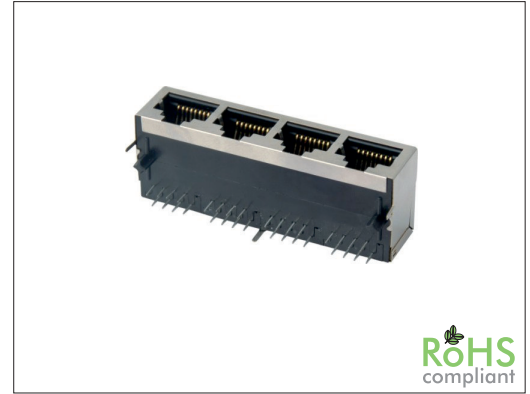
6591X Series

Multiport RJ45 10P Side Entry Shielded

General specifications

Insulator material	High temperature plastic , UL94V-0, color: black
Contact material	Phosphor bronze
Current rating	1.5 A
Voltage rating	125 VAC
Contact resistance	35 mΩ max.
Insulator resistance	1000 MΩ min.
Dielectrical withstanding	1000 VAC for 1 min
Operating temperature	-40 °C to +85 °C
Soldering	Lead free wave soldering process
Durability	750 cycles

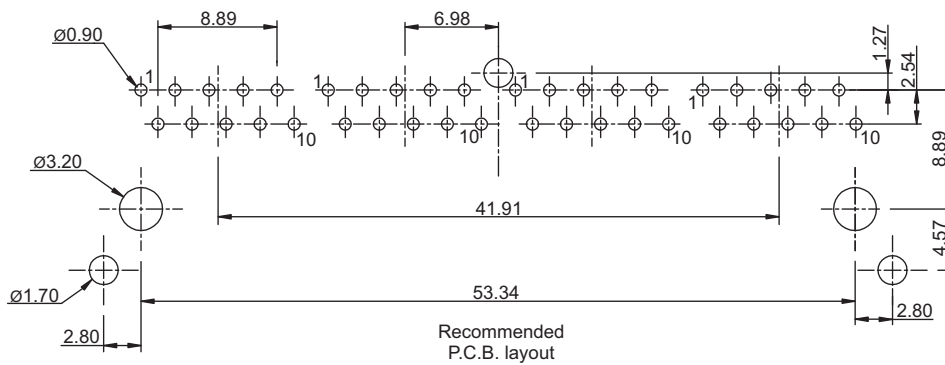
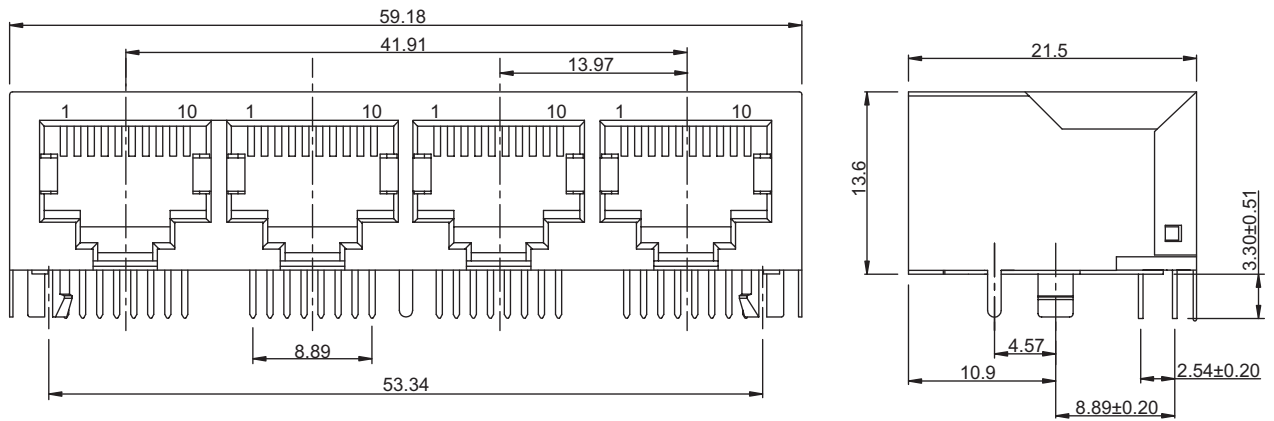
Mating parts series



RoHS
compliant

Mechanical dimensions

Unit: mm



Tolerances		
Linear	X	± 0.25
	.XX	± 0.20
	.XXX	± 0.10

Part numbering guide

6591 — **D** — **C** — **8**

Series	Ports	Contact plating	No. of contacts
6591	D = 4	C = 3 μ" gold H = 50 μ" gold	8 = 8
		D = 6 μ" gold	1 = 10
		F = 15 μ" gold	
		J = 30 μ" gold	

* standard

