

Wire to Board Connectors

Economy Interconnection (EI) Series Connectors

Vertical Mount Type (with Self-retaining Feature Posts) (2.5mm Pitch)

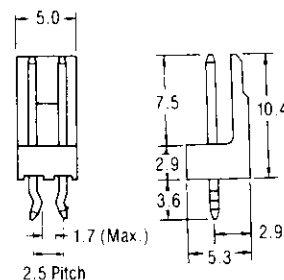
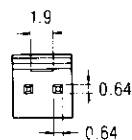
Material and Finish :

Header — UL94V-0 rated,
66 Nylon

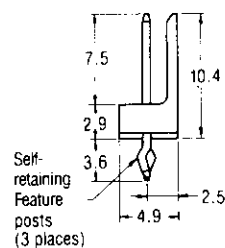
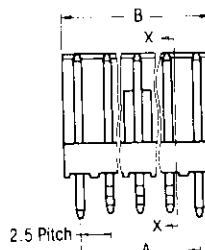
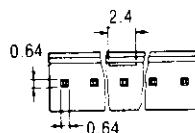
Post — Brass, Tin over copper
plated



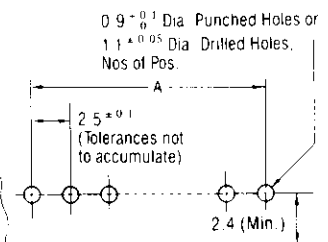
2 Position



3 ~ 12 Position



Section X-X



PC Board Layout

(Applicable board thickness : 1.6mm)

No. of Pos.	Dimensions		Part Number of Vertical Mount Type with Self-retaining Feature Posts							Applied No. of Position Mating Receptacle Housing	
	A	B	Natural	Black	Blue	Vinyl Chloride Case Packaging			Q'ty		
						Natural	Black	Blue			
2	—	—	172732-2	2-172732-2	4-172732-2	172800-2	2-172800-2	4-172800-2	95	2	
3	5.0	7.5	172732-3	2-172732-3	4-172732-3	172800-3	2-172800-3	4-172800-3	60	3	
4	7.5	10.0	172732-4	2-172732-4	4-172732-4	172800-4	2-172800-4	4-172800-4	45	4	
5	10.0	12.5	172732-5	2-172732-5	4-172732-5	172800-5	2-172800-5	4-172800-5	35	5	
6	12.5	15.0	172732-6	2-172732-6	4-172732-6	172800-6	2-172800-6	4-172800-6	30	6	
7	15.0	17.5	172732-7	2-172732-7	4-172732-7	172800-7	2-172800-7	4-172800-7	25	7	
8	17.5	20.0	172732-8	2-172732-8	4-172732-8	172800-8	2-172800-8	4-172800-8	20	8	
9	20.0	22.5	172732-9	2-172732-9	4-172732-9	172800-9	2-172800-9	4-172800-9		9	
10	22.5	25.0	1-172732-0	3-172732-0	5-172732-0	1-172800-0	3-172800-0	5-172800-0	15	10	
12	27.5	30.0	1-172732-2	3-172732-2	5-172732-2	1-172800-2	3-172800-2	5-172800-2		12	