

Board to Board Connectors

Series II

AMPLIMITE 050 Series Connectors/Wire to Board Shielded Connectors

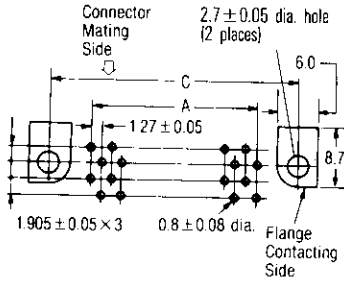
Cap Header Assembly/Horizontal Mount (PC Board Mount Side) —Type B

With Mounting Hole

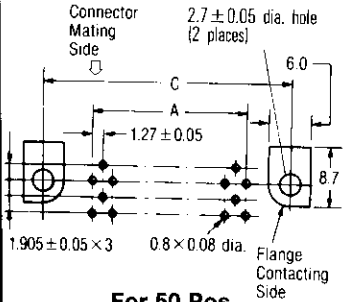
Mates with Plug Described in Part Numbers: 174340, 175705

Material & Finish: Cap Shield—Zinc diecast, nickel over copper underplated Cap Housing—UL94V-0 rated, thermoplastic, black Contact—Phosphor bronze, duplex plated 0.2µm min. or 0.76µm min. gold on contact area, tin-lead or tin on solder tine area, with entire contact underplated nickel Post Plate—UL94V-0 rated, thermoplastic, black

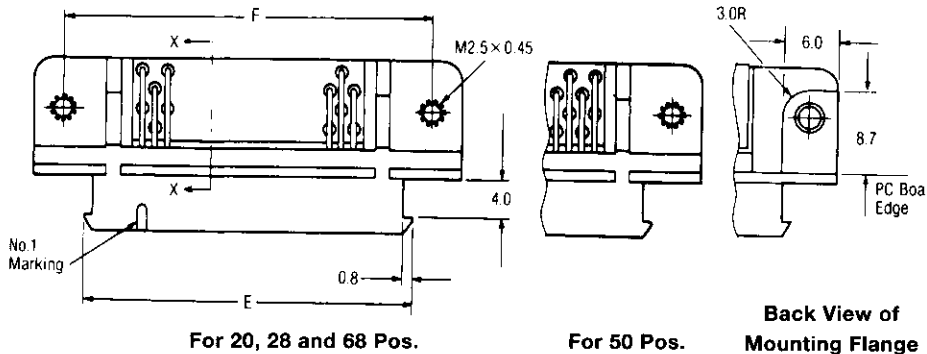
PC Board Mounting Dimensions (Connector Mounting Side)



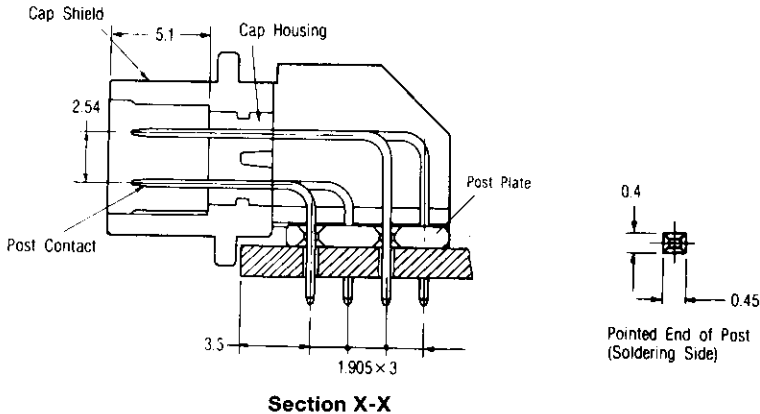
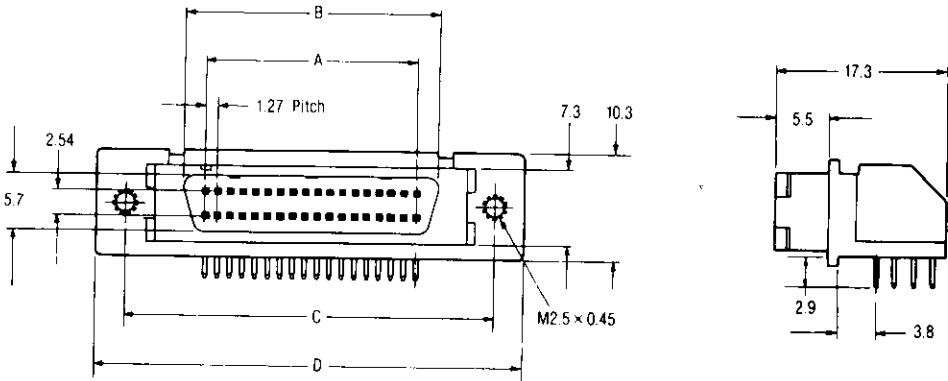
For 20, 28 and 68 Pos.



For 50 Pos.



Back View of Mounting Flange



No.of Pos.	Dimensions						Part Number of Cap Header Assembly
	A	B	C	D	E	F	
20	11.43	15.8	27.4	33.4	23.2	27.4	174225-1
28	16.51	20.9	32.5	38.5	28.3	32.5	174225-2
50	30.48	34.9	46.5	52.5	42.3	46.5	174225-4
68	41.91	46.3	57.9	63.9	53.7	57.9	174225-5