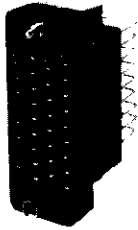




**M Series Connectors** (Continued)  
**V.35**

**Right Angle Receptacle Assembly**



**Material and Finish:**

**Housing** — Flame retardant phenolic or polyester, black

**Contacts** — Brass, plated:  
 a) 0.00076 [0.00030] gold min. in mating area, 0.00127 [0.00050] nickel min. underplating overall

**Contact Spring** — Stainless steel

**Contact Post** — Brass, tin-lead plated

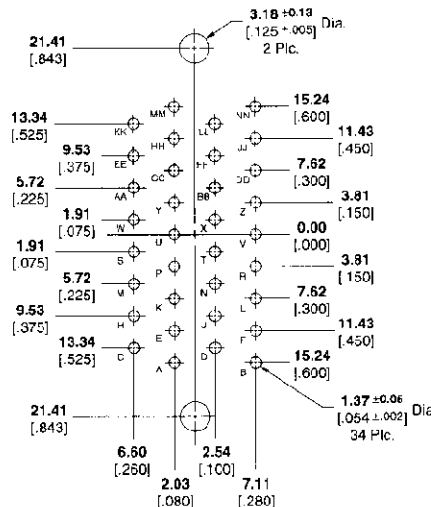
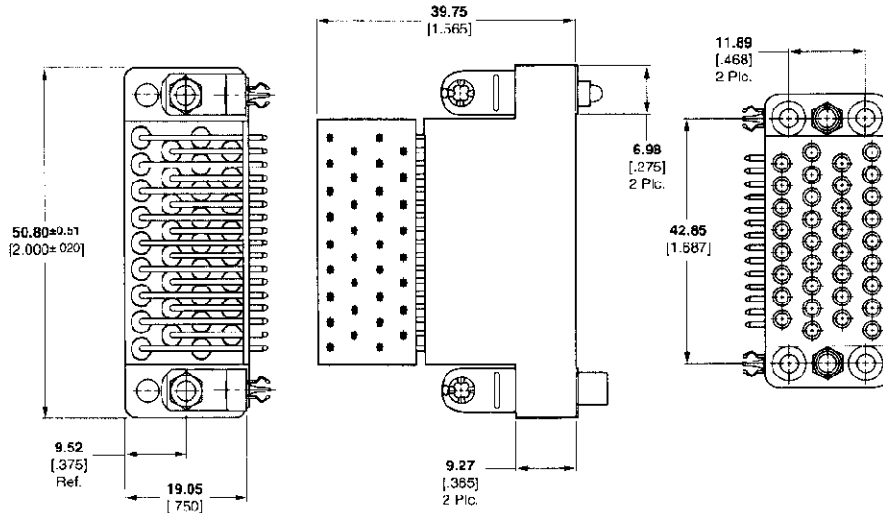
**Mounting Bracket** — Brass, tin-nickel plated or zinc, nickel plated

**Boardlocks** — Copper alloy, tin-lead plated

**Location Wafer** — Phenolic

**Nuts and Lockwashers** — Steel, zinc plated

**Jackscrews** — Stainless steel



**Recommended PC Board Hole Pattern**  
 (All dimensions typical)

Input/Output

Parallel Applications

No. of Pos.	Mounting Bracket	PCB Dimensions		Boardlocks	Housing Material	Select Load Pattern	Part Number
		A	B				
34	Brass, Tin-Nickel Plated	14.10 .555	*	No	Phenolic	Fully Loaded	212810-2
		14.10 .555	*	No	Polyester	Fully Loaded	213806-1
14	Brass, Tin-Nickel Plated	14.10 .555	*	No	Phenolic	B, C, D, E, F, H, P, R, S, T, V, X, Y, AA	1-212810-1
27		14.10 .555	*	No	Phenolic	A, B, C, D, E, F, H, J, P, R, S, T, U, V, W, X, Y, AA, BB, CC, DD, FF, HH, JJ, KK, LL, NN	1-212810-5
34	None	—	*	No	Polyester	Fully Loaded	213806-4
34	Zinc, Nickel Plated	14.53 .572	8.81 .347	Yes	Phenolic	Fully Loaded	213574-2
		14.53 .572	8.81 .347	Yes	Polyester	Fully Loaded	213977-3

\*The mounting bracket has an elongated slot for a 4-40 screw that will accommodate a 8.38 [0.330] or 8.51 [0.347] footprint.  
**Note:** Other select loaded configurations can be made available; consult AMP Incorporated.