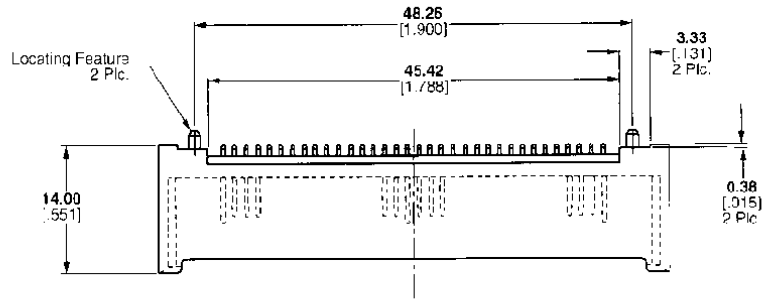


## Pin Header, Vertical, Top Board Surface-Mount

68 Positions with  
Locating Feature

Part Number 146733-1  
(Keyed for 5 Volt Cards)



Pin Length (L)	Pin Locations
5.00 .197	1, 17, 34, 35, 51, 68
4.25 .167	All Others Not Listed
3.50 .138	36, 67

**Material and Finish:**

**Housing** — Liquid crystal polymer, black

**Contacts** — Brass; duplex plated 0.00076 [.000030] minimum gold on mating area, 0.00331 [.000150] minimum tin-lead on solder tail with entire contact underplated 0.0027 [.000050] minimum nickel

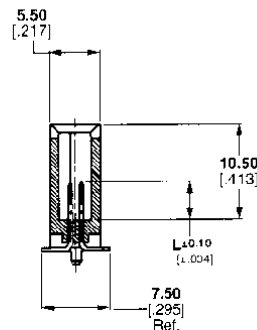
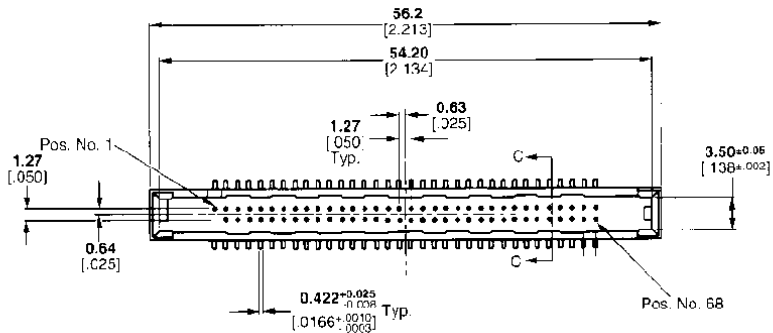
**Related Product Data:**

**Mating Receptacle Assemblies** — Any 68-position receptacle assembly when mounted in a PCMCIA card frame

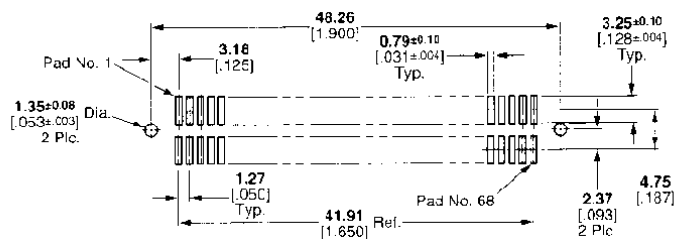
**Performance Data** — page 60

**Technical Documents (Page 80):**

**AMP Product Specification**  
108-1469



Section C - C  
(Rotated 90°)



Recommended PC Board Layout