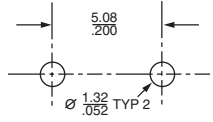## FEATURES AND SPECIFICATIONS

molex®

Quick Disconnect Terminals For PC Board

Molex offers a large selection of Standard Printed Circuit Board-Mountable quick disconnect terminals. Some products offer a tab support mounting feature providing increased mounting reliability and terminal strength. Products are available as strip applied and loose piece. All products can be easily inserted into printed circuit boards using widely available, industry standard bench-type, and fully-automated XY insertion tooling.

Molex PC Board Quick Disconnect terminals are available in tab sizes ranging from .110 x .020" to .250 x .032". Products are available in both vertical and right angle mounting configurations. All products are manufactured to NEMA specifications and are UL and CSA recognized.
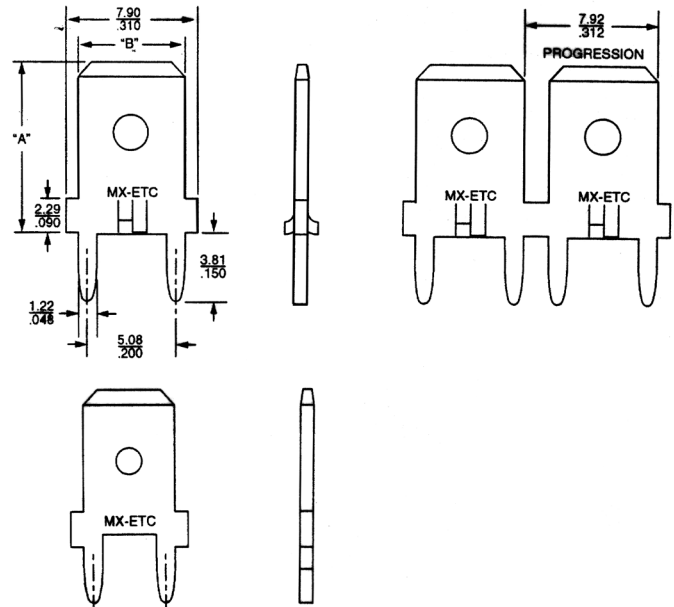

Recommended PCB Hole Layout

Features

- Material — Brass
  Thickness — 0.813mm (.032")
- Tab conforms to NEMA specifications
- Plating — Tin/Lead 150μ" (3.81μm) min. thickness (Strip)
- Plating — Tin (Loose)

Order No.	Carrier	Tab Support	Dimension A	Dimension B	Tab Thickness
19705-4001	Loose	Yes	14.20 (.560)	6.35 (.250)	.032 (0.81)
19705-4003	Strip				
19705-4201	Loose		10.30 (.405)		
19705-4203	Strip				
19705-4301	Loose	No	10.30 (.405)		
19705-4303	Strip				
19705-4101	Loose	Yes	14.20 (.560)	4.75 (.187)	.032 (0.81)
19705-4103	Strip				
19708-4001	Loose	No	9.14 (.360)		.020 (0.51)
19708-4003	Strip				
19708-4011	Loose				.032 (0.81)
19708-4013	Strip				
19708-4021	Loose	Yes	8.77 (.345)		.020 (0.51)
19708-4023	Strip				
19708-4031	Loose				.032 (0.81)
19708-4033	Strip				

- .250" x .025
- Vertical Mount
- Standard tab support keeps receptacle stable
- Plating: Tin/Lead

PCB Receptacle for ATC Fuse Connections

Order No.	Carrier	Tab Support	Plating	Thickness	PCB Hole Spacing	Leg Width
19704-0002	Strip	Yes	Tin/Lead	.016 (0.41)	.200 (5.08)	.05 (1.35)
19704-0004	Loose		Tin/Lead			