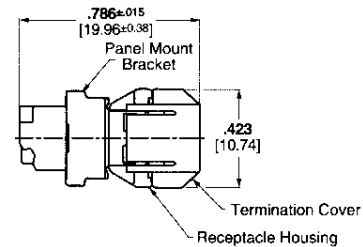
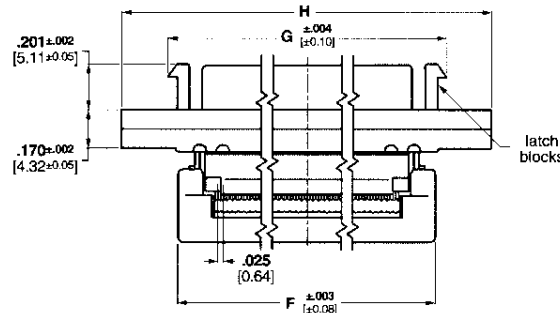
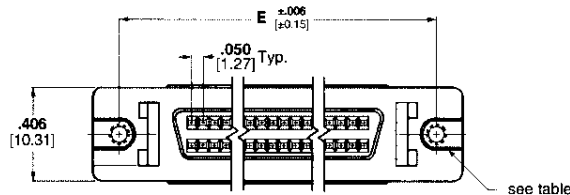


**AMPLIMITE .050 Series Panel Mount Receptacle Assemblies  
for .025 [0.64] Centerline Ribbon Cable, Series III**



**Materials:**

**Housing and Termination**

**Covers**—Thermoplastic, 94V-0 rated, black

**Shell**—Steel, plated bright tin over copper

**Bracket**—Zinc, plated nickel over copper

**Contacts**—Phosphor bronze, duplex plated .000030 [0.00076] min. gold on mating end; tin-lead on solder end; all nickel underplated

**Recommended wire size —**

.025 [0.64] centerline, 30 AWG [0.05mm<sup>2</sup>] and 32 AWG [0.03mm<sup>2</sup>] solid or 7 strand, PVC, flat ribbon cable. Selection of compatible ribbon cable is the responsibility of the user.

**Technical Documents:**

See customer drawings for Product Performance criteria.

■ **Recognized under the Component Program of Underwriters Laboratories, Inc.,**  **File No. E28476**

■ **Certified by Canadian Standards Association,**  **File No. LR 7189**

No. of Pos.	Dimensions				Gold Plating	Mating Hardware	Part No.
	E	F	G	H			
50	1.831 46.50	1.602 40.70	N/A	2.066 52.47	15μ	w/ 4-40 threaded holes	1-390378-5
	1.831 46.50	1.602 40.70	N/A	2.066 52.47	30μ	w/ 4-40 threaded holes	390378-5
	1.831 46.50	1.602 40.70	1.664 42.27	2.066 52.47	flash	w/ latch blocks and 4-40 threaded holes	2-390399-5
	1.831 46.50	1.602 40.70	1.664 42.27	2.066 52.47	15μ	w/ latch blocks and 4-40 threaded holes	1-390399-5
	1.831 46.50	1.602 40.70	1.664 42.27	2.066 52.47	30μ	w/ latch blocks and 4-40 threaded holes	390399-5
	1.831 46.50	1.602 40.70	1.664 42.27	2.066 52.47	30μ	w/ latch blocks and 2-56 threaded holes	390379-5
68	2.281 57.93	2.018 51.50	N/A	2.516 63.90	15μ	w/ 4-40 threaded holes	1-390378-7
	2.281 57.93	2.018 51.50	N/A	2.516 63.90	30μ	w/ 4-40 threaded holes	390378-7
	2.281 57.93	2.018 51.50	2.114 53.70	2.516 63.90	flash	w/ latch blocks and 4-40 threaded holes	2-390399-7
	2.281 57.93	2.018 51.50	2.114 53.70	2.516 63.90	15μ	w/ latch blocks and 4-40 threaded holes	1-390399-7
	2.281 57.93	2.018 51.50	2.114 53.70	2.516 63.90	30μ	w/ latch blocks and 4-40 threaded holes	390399-7
	2.281 57.93	2.018 51.50	2.114 53.70	2.516 63.90	30μ	w/ latch blocks and 2-56 threaded holes	390379-7

**Note:** Termination Tooling: Manual Arbor Press Part No. 91085-2 or Pneumatic Press Part No. 91112-3, Universal Base Tool Part No. 768338-4, and Connector Specific Kit Part No. 1490479-1.