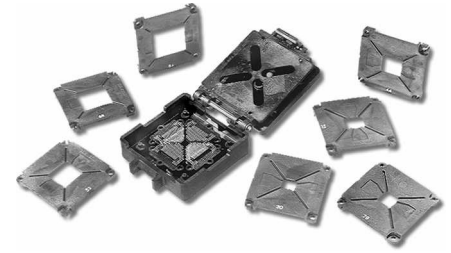




Series 537 Insert Plates for Universal PLCC ZIF Test Socket

FEATURES

- Conveniently Hand-insert 7 Separate Insert Plates into 'Live Bug' Universal PLCC ZIF Test Socket (P/N 84-537-21) to hold 7 Differently-sized PLCC Footprints
- Four Mounting Holes (2 Bifurcated) Mate with Mounting Post in Socket Base for Secure Assembly



GENERAL SPECIFICATIONS

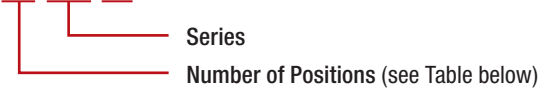
- **INSERT:** black UL 94V-0 glass-filled Polyphenylene Sulfide (PPS)
- **OPERATING TEMPERATURE:** -85°F [-65°C] to 500°F [260°C]
- **CONTACT BLOCK AND LATCH HINGE:** available individually

MOUNTING CONSIDERATIONS

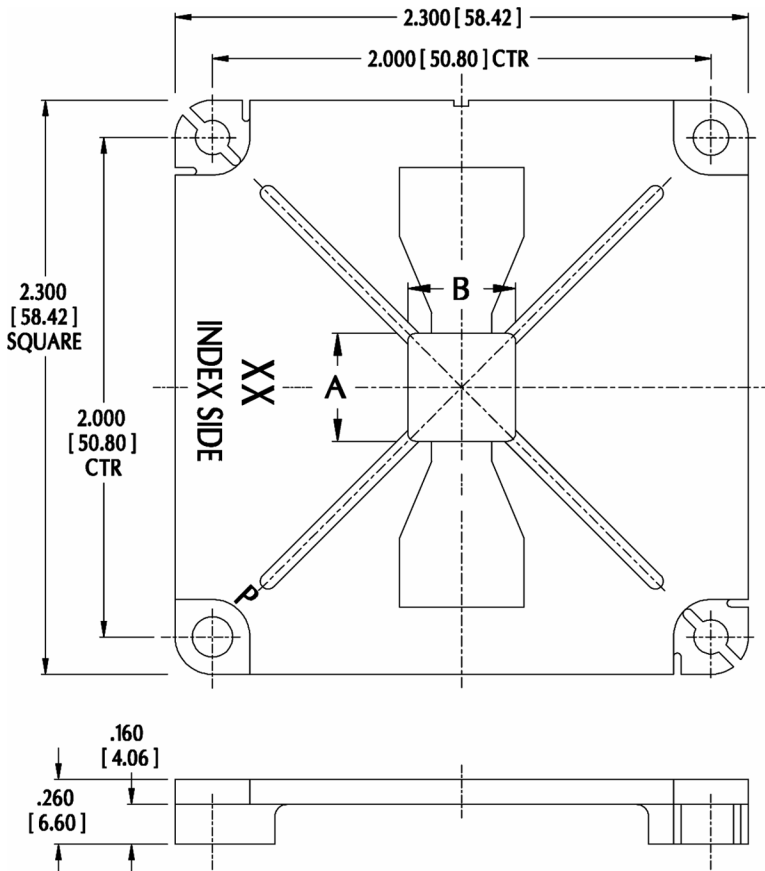
- **SUGGESTED PCB HOLE SIZE:** 0.035 ±0.002 [0.89 ±0.05] dia.

ORDERING INFORMATION

XX-537-20



USE P/N 1110832 WHEN ORDERING ALL SEVEN INSERT PLATES



| No. Positions | Dim "A" | Dim. "B" |
|---------------|------------------------------------|------------------------------------|
| 20 | 0.395 to 0.397 [10.03 to 10.08] | 0.395 to 0.397 [10.03 to 10.08] |
| 28 | 0.495 to 0.497 [12.57 to 12.62] | 0.495 to 0.497 [12.57 to 12.62] |
| 32 | 0.495 to 0.497 [12.57 to 12.62] | 0.595 to 0.597 [15.11 to 15.16] |
| 44 | 0.695 to 0.697 [17.65 to 17.70] | 0.695 to 0.697 [17.65 to 17.70] |
| 52 | 0.795 to 0.797 [20.19 to 20.24] | 0.795 to 0.797 [20.19 to 20.24] |
| 68 | 0.995 to 0.997 [25.27 to 25.32] | 0.995 to 0.997 [25.27 to 25.32] |
| 84 | 1.195 to 1.197 [30.35 to 30.40] | 1.195 to 1.197 [30.35 to 30.40] |

ALL DIMENSIONS: INCHES [MILLIMETERS]
 ALL TOLERANCES: ±0.005 [0.13] UNLESS OTHERWISE SPECIFIED
 FOR TEST SOCKET, SEE [DATA SHEET 10010](#)
 CONSULT FACTORY FOR OTHER SIZES AND CONFIGURATIONS

CUSTOMIZATION: ARIES SPECIALIZES IN CUSTOM DESIGN AND PRODUCTION. SPECIAL MATERIALS, PLATINGS, SIZES, AND CONFIGURATIONS CAN BE FURNISHED, DEPENDING ON QUANTITY.

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