



Series 537 Insert Plates for Universal PLCC ZIF Test Socket

FEATURES

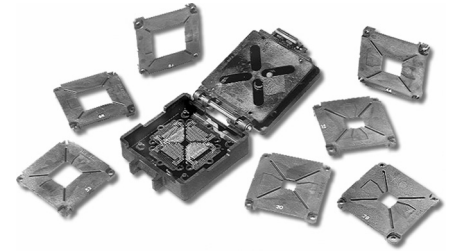
- Conveniently Hand-insert 7 Separate Insert Plates into 'Live Bug' Universal PLCC ZIF Test Socket (P/N 84-537-21) to hold 7 Differently-sized PLCC Footprints
- Four Mounting Holes (2 Bifurcated) Mate with Mounting Post in Socket Base for Secure Assembly

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.



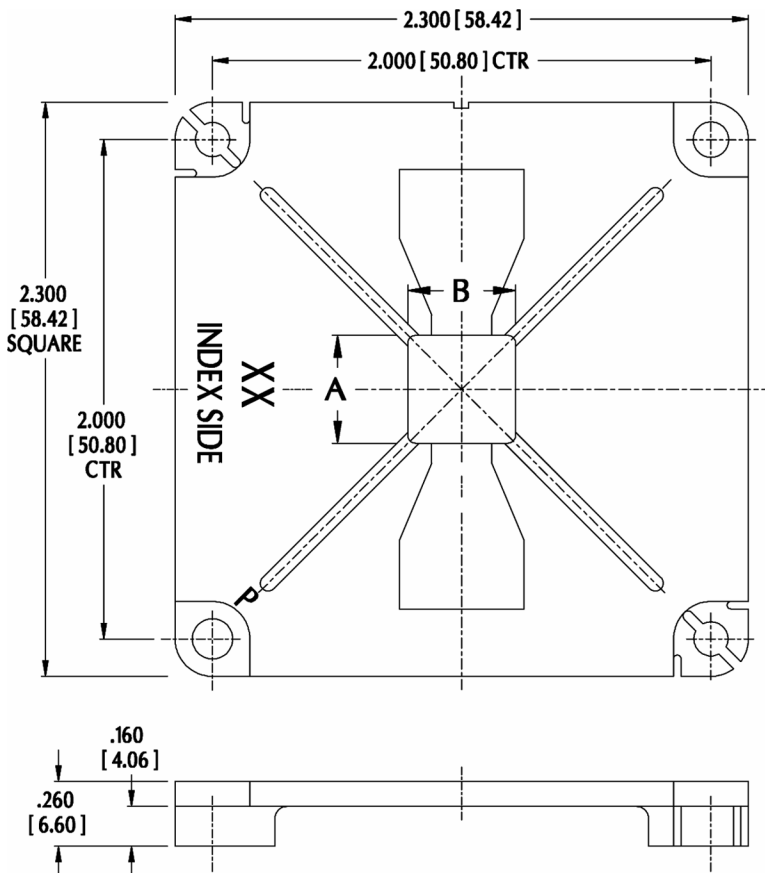
ORDERING INFORMATION

XX-537-20

Series

Number of Positions (see Table below)

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.

ARIES RESERVES THE RIGHT TO CHANGE PRODUCT GENERAL SPECIFICATIONS WITHOUT NOTICE

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ARIES
ELECTRONICS, INC.

2609 Bartram Road • Bristol, PA 19007-6810 USA

TEL 215-781-9956 • FAX 215-781-9845

WWW.ARIESELEC.COM • INFO@ARIESELEC.COM



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