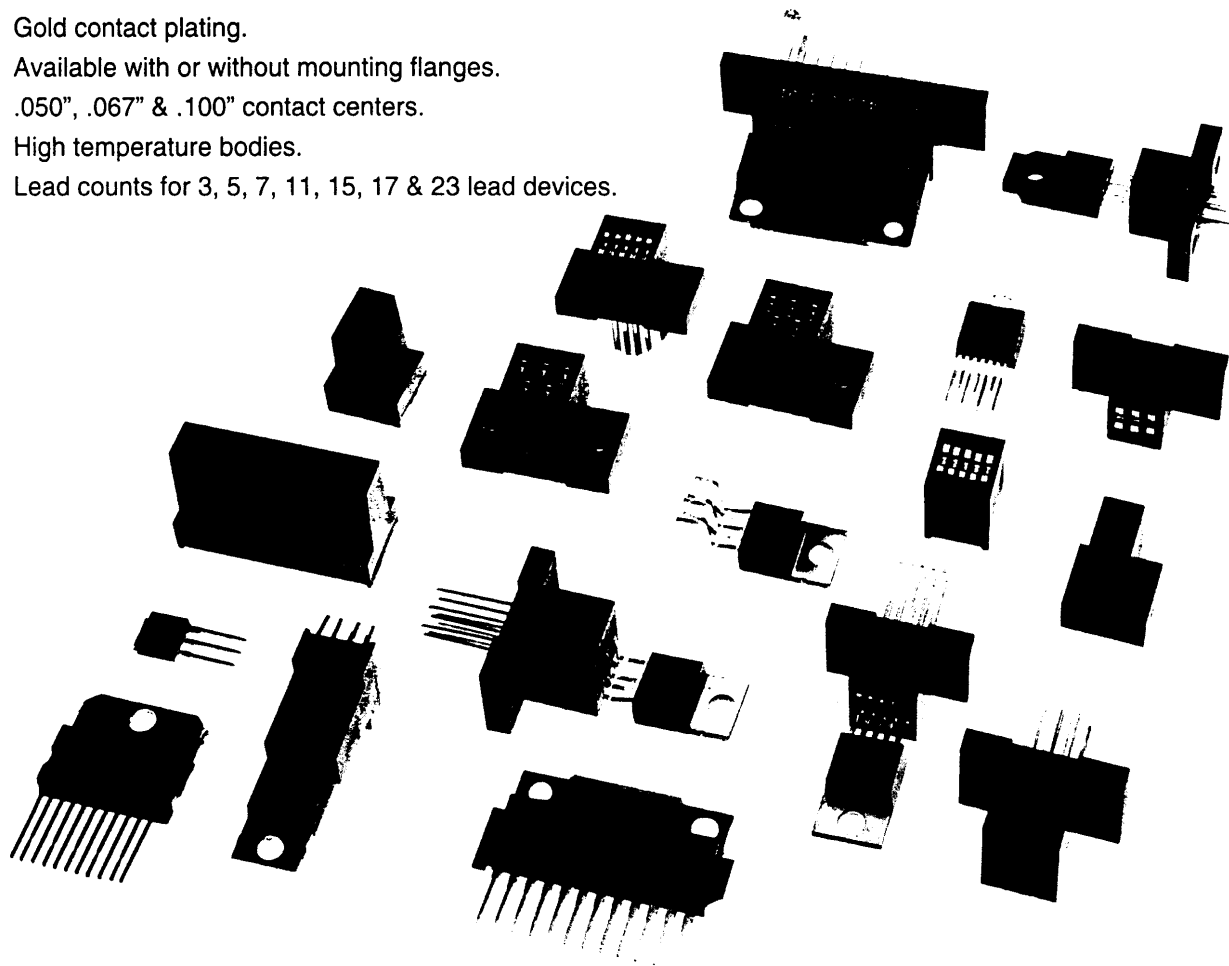


**Series 410 & 510 TO-220 & Smart Power Sockets**

- Full TO-220 family.
- Kelvin contacts.
- Straight and staggered lead configurations.
- High current carrying capabilities.
- Low insertion force.
- Gold contact plating.
- Available with or without mounting flanges.
- .050", .067" & .100" contact centers.
- High temperature bodies.
- Lead counts for 3, 5, 7, 11, 15, 17 & 23 lead devices.

**TEST SPECIFICATIONS**

Temperature Rating: -55°C to +150°C

Moisture: 85/85

Current Rating: 5.0 A continuous (less than 10° C temperature rise)

Dielectric: $> 1 \times 10^{12}$

Insulation Resistance: Varies with application

Contact Resistance: Varies with application

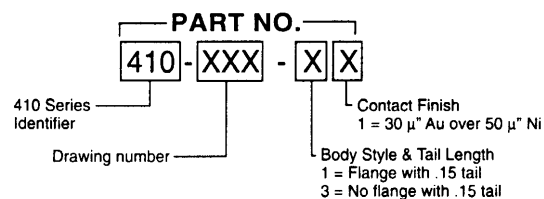
Insertion Force: Varies with application

MATERIALS

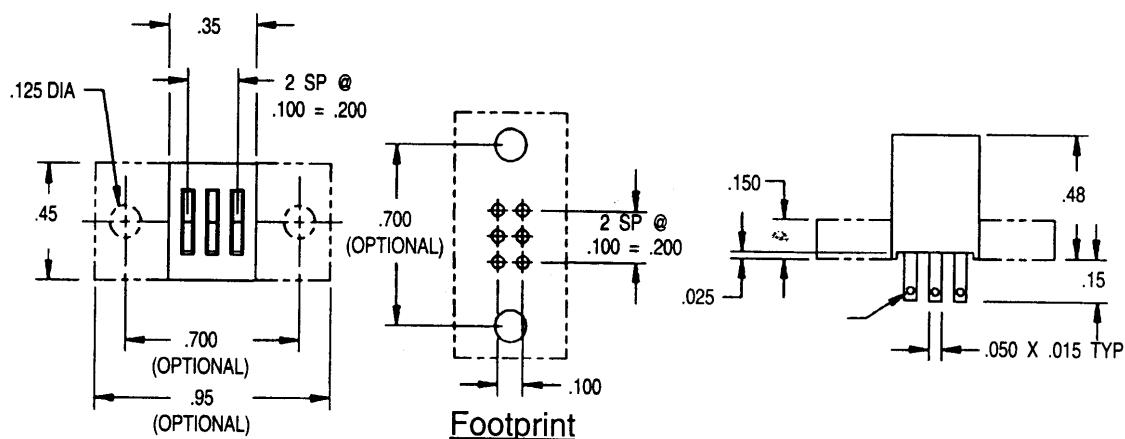
Socket Body: PPS or Equivalent

Contacts: Beryllium Copper

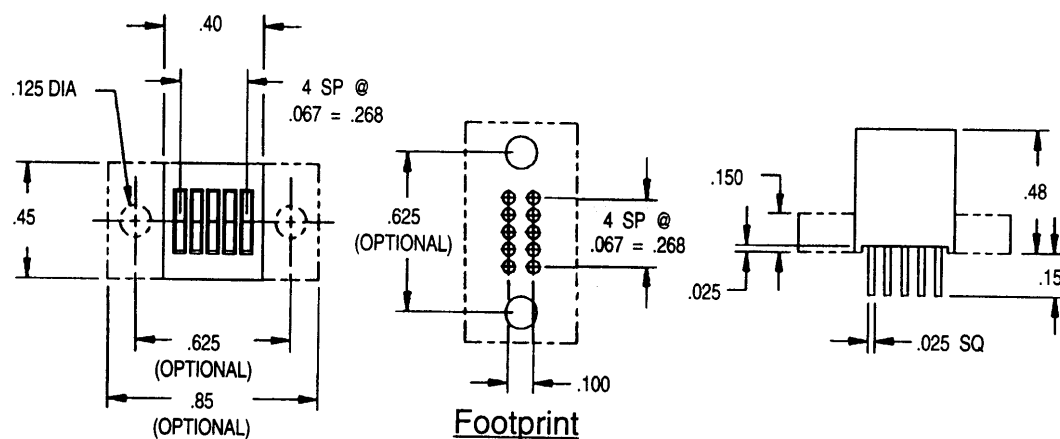
Contact Plating: 30 microinches of gold

DESCRIPTION & ORDERING INFORMATION

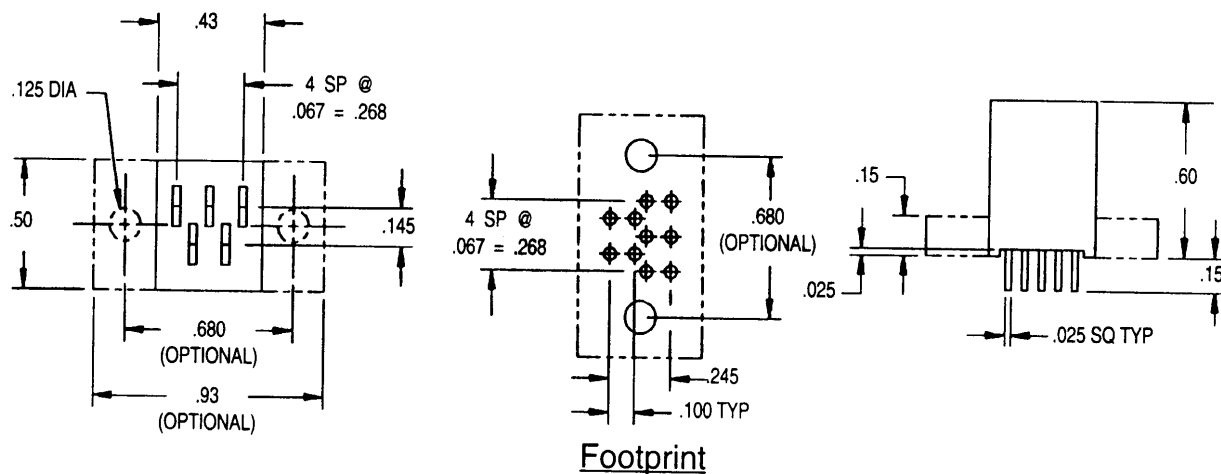
410-006-XX — 3 Lead, In-Line, TO-220 Socket — .100 c/c



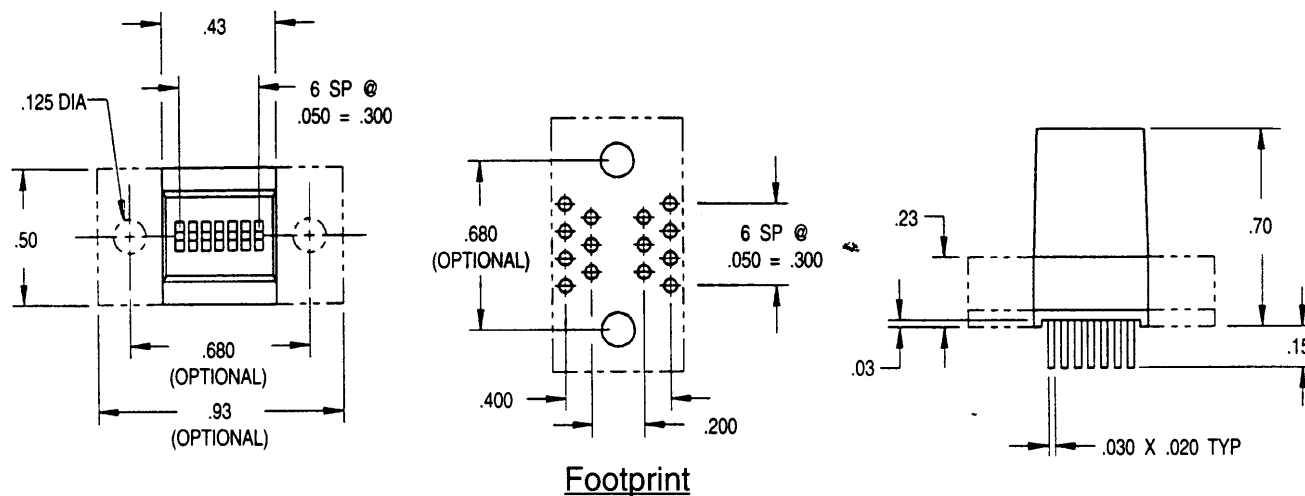
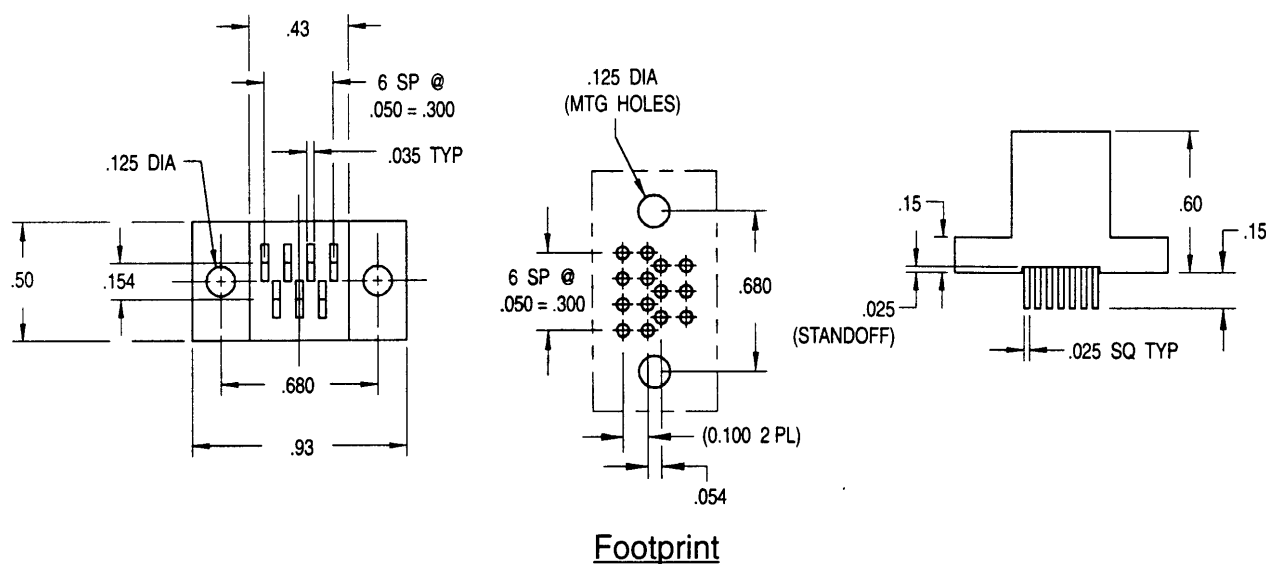
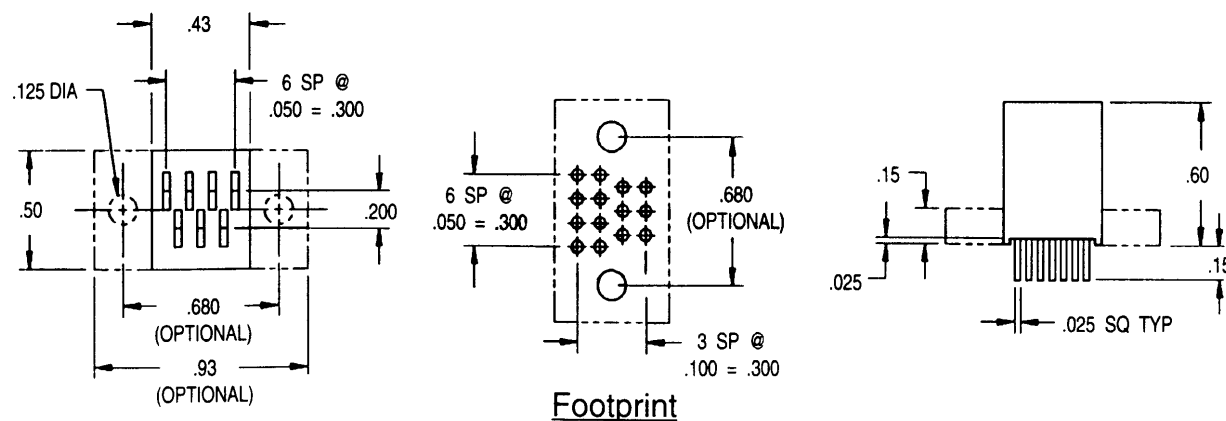
410-003-XX — 5 Lead, In-Line, TO-220 Socket — .067 c/c



410-010-XX — 5 Lead, Staggered, TO-220 Socket — .067 c/c



All dimensions shown as inches

**410-004-XX — 7 Lead, In-Line, TO-220 Socket — .050 c/c****410-019-XX — 7 Lead, Staggered, TO-220 Socket — .050 c/c (.154 Row Spacing)****410-008-XX — 7 Lead, Staggered, TO-220 Socket — .050 c/c (.200 Row Spacing)**

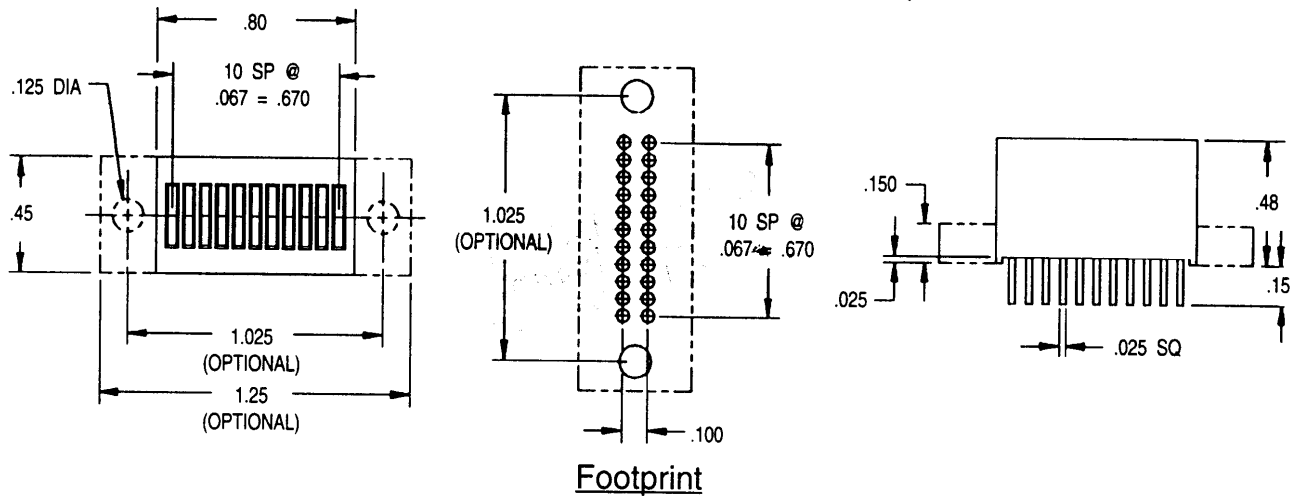
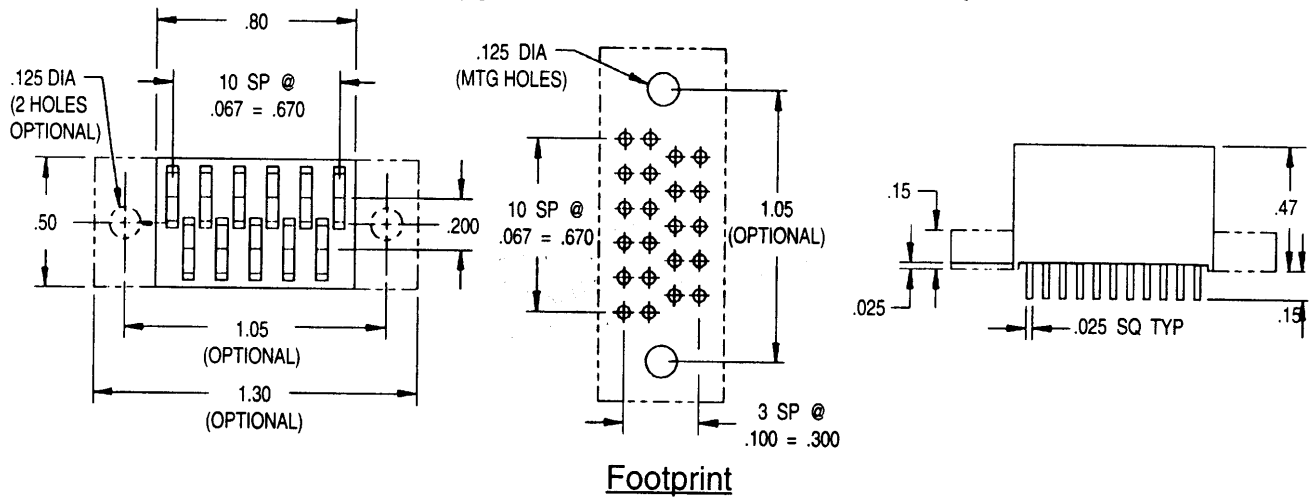
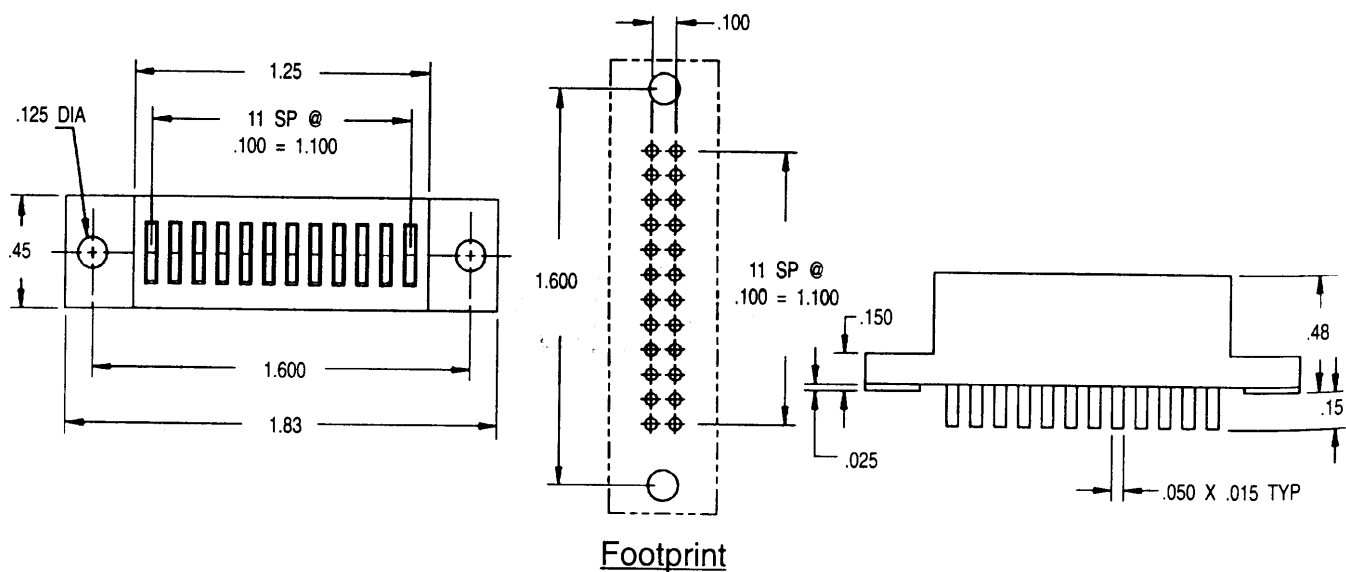
All dimensions shown as inches

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**WELLS-CTI**

A subsidiary of PCD Inc.

Burn-In | Test Sockets

410-012-XX — 11 Lead, In-Line, TO-220 Socket — .067 c/c**410-015-XX — 11 Lead, Staggered, TO-220 Socket — .067 c/c****410-001-XX — 12 Lead, In-Line, TO-220 Socket — .100 c/c**

All dimensions shown as inches

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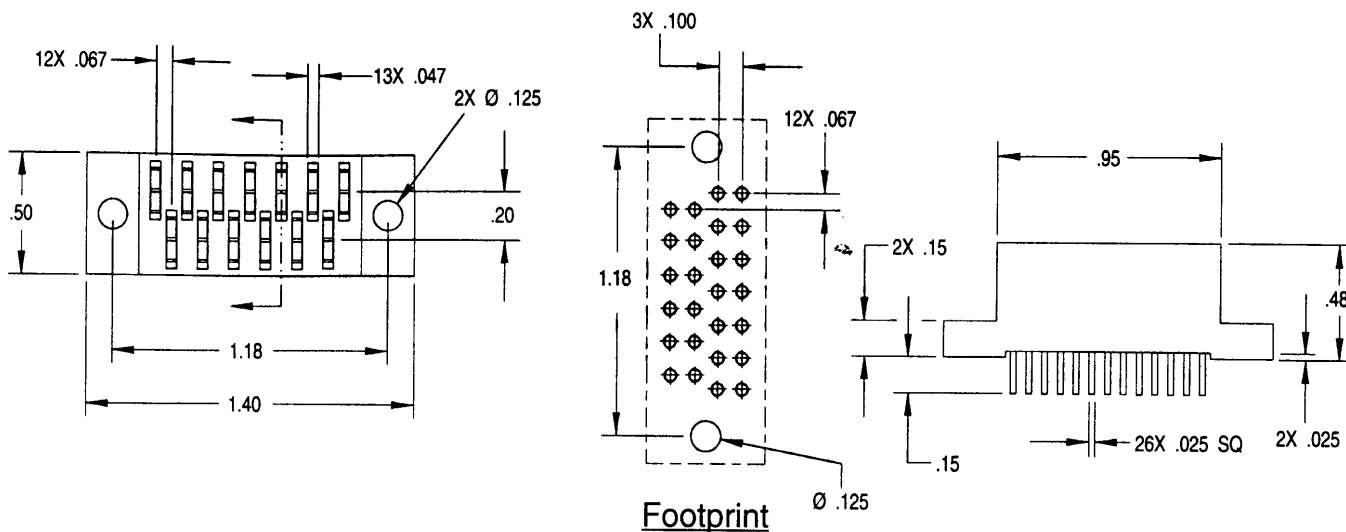


WELLS-CTI

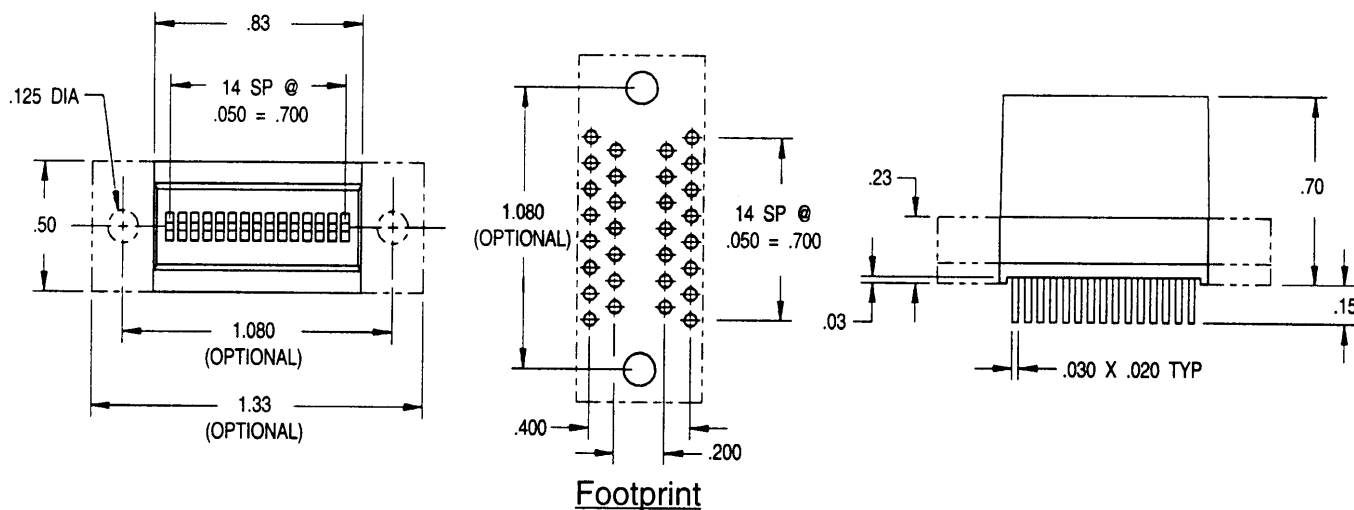
A subsidiary of PCD Inc.

Burn-In | Test Sockets

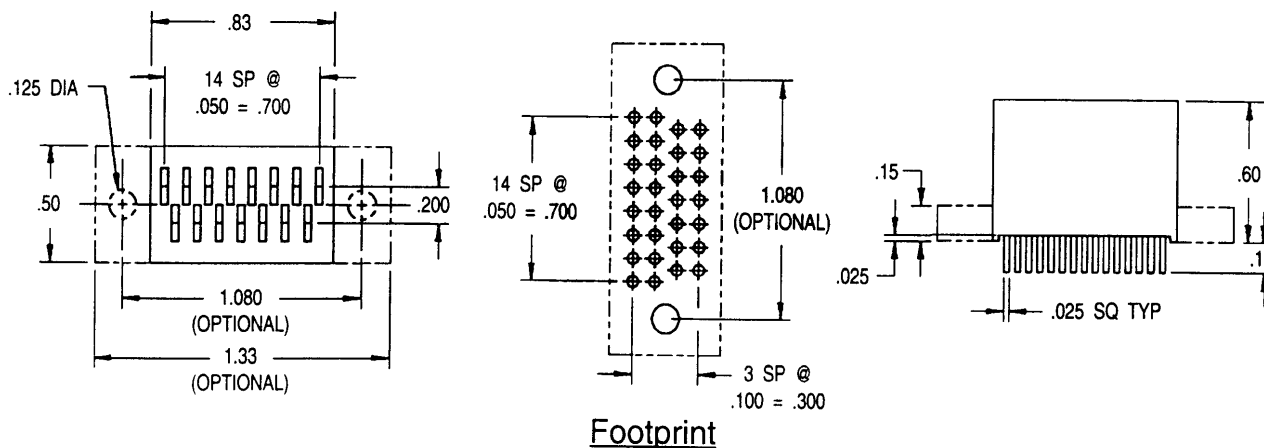
410-018-XX — 13 Lead, Staggered, TO-220 Socket — .067 c/c



410-009-XX — 15 Lead, In-Line, TO-220 Socket — .050 c/c



410-017-XX — 15 Lead, Staggered, TO-220 Socket — .050 c/c



All dimensions shown as inches

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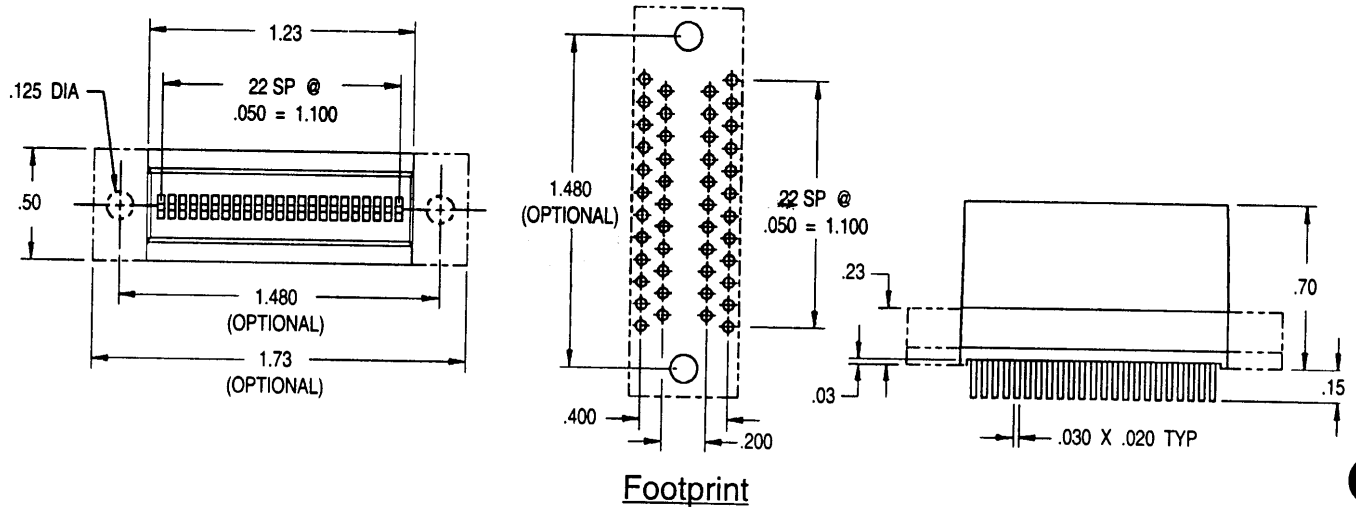


WELLS-CTI

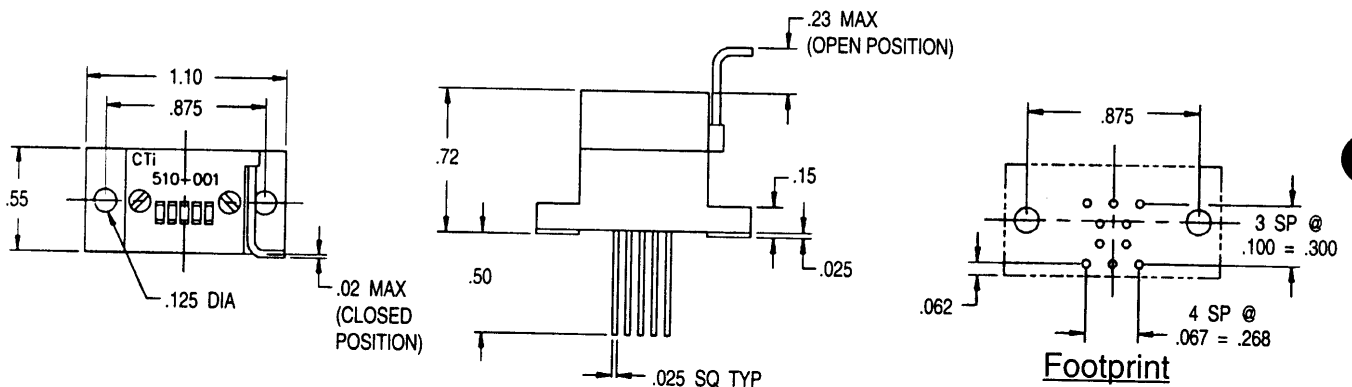
A subsidiary of PCD Inc.

Burn-In | Test Sockets

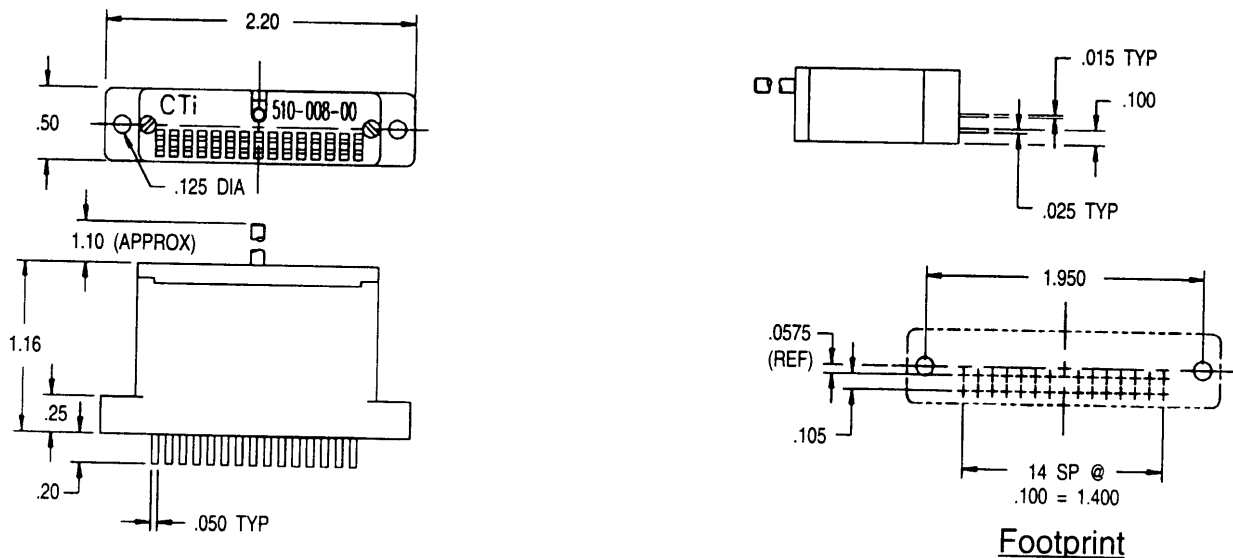
410-013-XX — 23 Lead, In-Line, TO-220 Socket — .050 c/c



510-001-11 — 5 Lead, In-Line, TO-220 Socket (ZIF) — .067 c/c



510-008-01 — 15 Lead, In-Line, TO-220 Socket (ZIF) — .100 c/c



All dimensions shown as inches

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