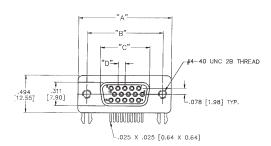
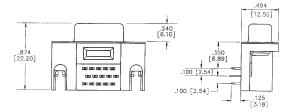


- .350" footprint.
- Offered with fixed 4-40 threaded inserts for secure mounting to panels or with assembled female screwlocks.
- Boardlocks to maintain electrical continuity between shell and PC board ground and provide mechanical hold-down during wave soldering process.
- Available in standard configuration sockets, sizes 15, 26, 44, and 62 with black insulator.
- 15 position socket also available with royal blue insulator in Windows '95[®] configuration with Pin #9 recessed 0.050".

Materials:

- Insulator Material: Glass-filled polyester (standard configuration black, -9R configuration blue), UL 94V-0 rated.
- Boardlock: Brass with tin plating.
- · Female Screwlock: Brass with Nickel plating.







WITH #4-40 FEMALE SCREWLOCKS (ASSEMBLED)

Dimensions

| | A <u>+</u> .015 (<u>+</u> 0.038) | | | В | | C <u>+</u> .010 (<u>+</u> 0.25) | | D | |
|-----------|--------------------------------------|-------|--------------------------------|-------|---------------|-------------------------------------|-------|------|--|
| Positions | | | <u>+</u> .010 (<u>+</u> 0.25) | | <u>+</u> .010 | | | | |
| | in | mm | in | mm | in | mm | in | mm | |
| 15 | 1.214 | 30.84 | 0.984 | 24.99 | 0.640 | 16.26 | 0.090 | 2.29 | |
| 26 | 1.545 | 39.24 | 1.312 | 33.32 | 0.967 | 24.56 | 0.090 | 2.29 | |
| 44 | 2.088 | 53.04 | 1.852 | 47.04 | 1.508 | 38.30 | 0.090 | 2.29 | |
| 62 | 2.730 | 69.34 | 2.500 | 63.50 | 2.156 | 54.76 | 0.095 | 2.41 | |

Ordering Information

HPD Series 1.5 Density Right-Angle Socket Connectors

| | Shell | | | 4-40 Threaded Inserts | | Female Screwlocks | | |
|------|-------|--------------|-------|-----------------------|-------------------|-------------------|------------------|--|
| Size | Size | Туре | Color | Gold Flash | 30µin. Gold | Gold Flash | 30µin. Gold | |
| 15 | Е | Standard | Black | HPDEB-15SAT-E | HPDEB-15SAT-E2 | HPDEB-15SAT-F | HPDEB-15SAT-F2 | |
| 26 | А | Standard | Black | HPDAB-26SAT-E | HPDAB-26SAT-E2 | HPDAB-26SAT-F | HPDAB-26SAT-F2 | |
| 44 | В | Standard | Black | HPDBB-44SAT-E | HPDBB-44SAT-E2 | HPDBB-44SAT-F | HPDBB-44SAT-F2 | |
| 62 | С | Standard | Black | HPDCB-62SAT-E | HPDCB-62SAT-E2 | HPDCB-62SAT-F | HPDCB-62SAT-F2 | |
| 15 | Е | Windows '95® | Blue | HPDEB-15SAT-E-9R | HPDEB-15SAT-E2-9R | HPDEB-15SAT-F-9R | HPDEB-15SATF2-9R | |

4-19

Windows '95 is a registered trademark of Microsoft.