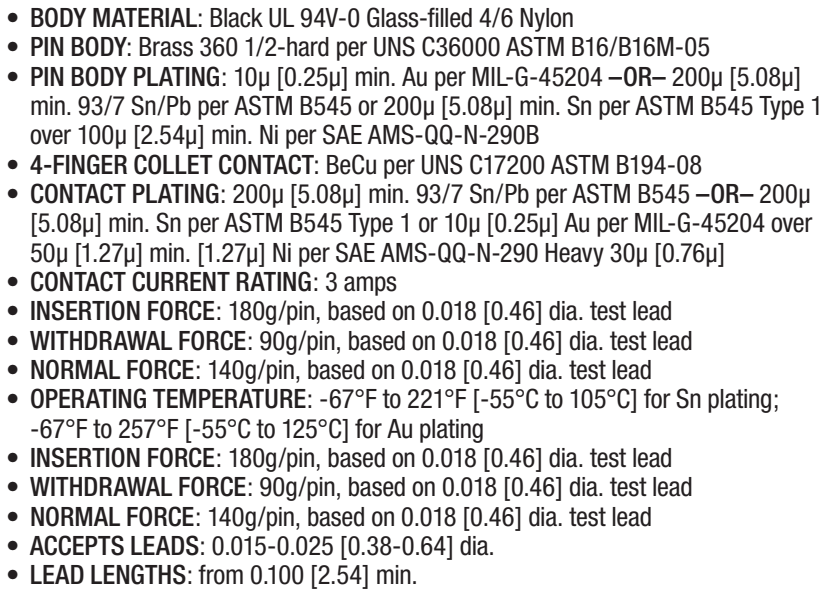




- Collet Sockets available in Single or Dual Rows
- Cuttable to the number of pins desired to fit the application
- Side-to-side and end-to-end stackable



- No. of Pins per Socket
 - 1 Row – 1 to 40 Pins
 - 2 Rows – 2 to 66 Pins

Technical drawing of a 16-pin D-sub connector showing top, side, and detail views with dimensions in inches and millimeters.

Top View Dimensions:

- Overall width: $.100 \pm .003$ TYP [2.54 ± .08] TOL. NON-CUM.
- Pin pitch: $.100$ [2.54]
- Pin diameter: $.050$ [1.27]
- Pin spacing (center-to-center): $.100$ [2.54] TYP
- Pin spacing (edge-to-center): $.050$ [1.27]
- Pin spacing (center-to-center): $"B" \pm .003$ [.08]
- Overall length: $"A"$

Side View Dimensions:

- Pin height: $.200$ [5.08]
- Pin diameter: $.050$ [1.27]
- Pin spacing (center-to-center): $"B" \pm .003$ [.08]
- Pin spacing (edge-to-center): $.050$ [1.27]
- Pin diameter: $.100 \pm .003$ [2.54 ± .08]

Detail View Dimensions:

- Pin diameter: $.100$ [2.54]
- Pin height: $.150$ [3.81]
- Pin spacing (center-to-center): $.073$ [1.85]
- Pin spacing (edge-to-center): $.065$ [1.65]
- Pin diameter: $.125$ [3.18]
- Pin diameter: $.065$ [1.65]
- Pin diameter: $.146$ [3.71]
- Pin diameter: $.092$ [2.34]
- Pin diameter: $.100$ [2.54]
- Pin diameter: $.183$ [4.65]
- Pin diameter: $.073$ [1.85]
- Pin diameter: $.053$ [1.35] TYP
- Pin diameter: $.020 \pm .002$ [.51 ± .05]
- Pin diameter: $.020 \pm .002$ [.51 ± .05]

Labels:

- SOLDER TAIL**
- EXTRA LONG "E"**

Formulas:

- $"A" = \text{NO. OF PINS PER ROW} \times 0.100$ [2.54]
- $"B" = (\text{NO. OF PINS PER ROW} - 1) \times 0.100$ [2.54]

12020
Rev. 7.3
1 of 1