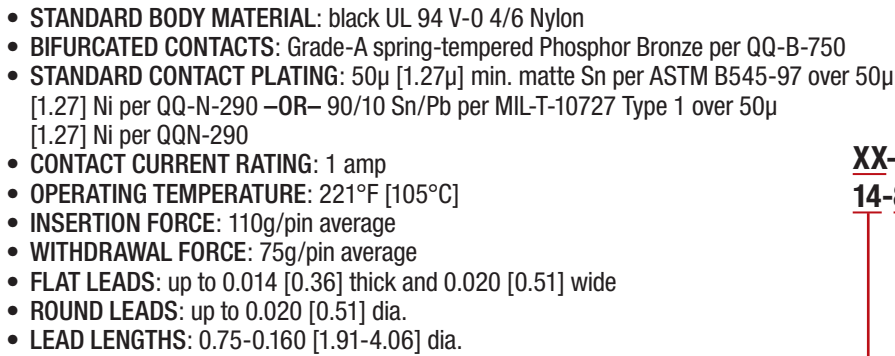




- High-volume Vertical Display Mounting Applications
- Useful for Connection of Board-to-Board Jumpers and DIP Switches, as well as LED Devices



- **Optional Rail & Plating**
 - WR = Without Rails
 - TL = Sn/Pb
 - WRTL = Without Rails, Sn/Pb
- **Economy Version**
- **Display Angle**
- **Series**
- **Pin Count**
(See Table)

Technical drawing of a 15-pin connector assembly. The drawing includes a side view of the connector housing and a detailed view of the contact pin.

Dimensions (Inches [Millimeters]):

- "A" (Overall Length): .390 [9.91]
- "B" (Housing Width): .003 ± .08
- PIN #1 I.D. (Pin 1 Inner Diameter): .020 X .025 [.51 X .64]
- SEATING PLANE (to Housing): .300 [7.62]
- SEATING PLANE (to Pin): .260 [6.60]
- RAILS (to Housing): .300 ± .003 [7.62 ± .08]
- RAILS (to Pin): .300 ± .003 [7.62 ± .08]
- Pin Angle: 90° ± 2° [3.81 ± .25]
- Pin Length (to Seating Plane): .150 ± .010
- Pin Length (to Housing): .280 [7.11]
- Pin Length (to Rail): .100 ± .010 [2.54 ± .25]
- Pin Length (to Contact): .025 ± .002 [.64 ± .05]
- Pin Length (to Housing): .100 ± .003 [2.54 ± .08]
- Pin Length (to Rail): .006 ± .002 [.15 ± .05]
- Pin Length (to Contact): .025 ± .002 [.64 ± .05]
- Pin Length (to Housing): .200 ± .003 [5.08 ± .08]
- TOL. NON-CUM (Tolerance Non-Cumulative)

CONTACT DETAIL:

- SEATING PLANE (to Contact): .160 [4.06]
- SEATING PLANE (to Housing): .065 [1.65]
- SEATING PLANE (to Rail): .125 [3.18]

Formulas:

- "W" (NO. OF PINS PER ROW X 0.100 [2.54])
- "X" (NO. OF PINS PER ROW - 1) X 0.100 [2.54]

Body Style	Dim. "Y"	Dim. "Z"	Pin Count
A	0.450 [11.43]	0.300 [7.62]	8, 10
B	0.750 [19.05]	0.600 [15.24]	8, 10, 12, 14, 16
B	0.850 [21.59]	0.700 [17.78]	8, 10
B	0.950 [24.13]	0.800 [20.32]	8, 10, 12, 14, 16

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