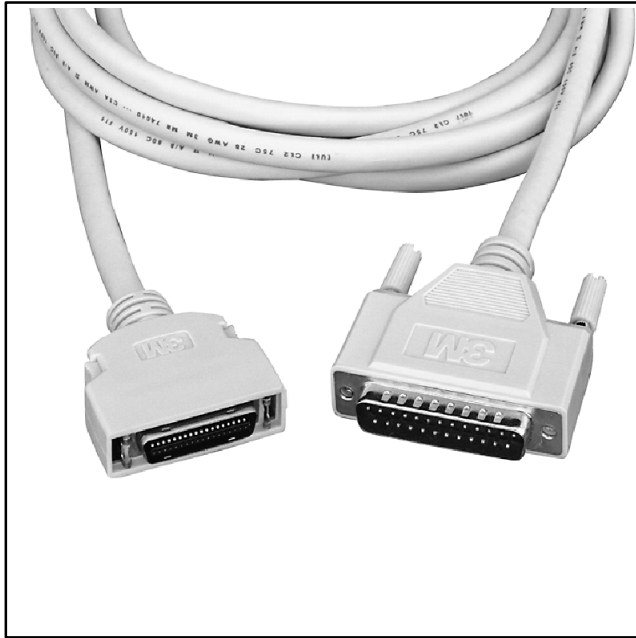


3M™ Mini D Ribbon (MDR) Cable Assembly

.050" IEEE 1284, A-C

4120-1110-XX-B Series



- IEEE 1284 compliant MDR cable assembly
- Assembly construction bridges old design standard to the newest one.
- Available in 6, 10 and 30 foot lengths
- Excellent EMI/ESD protection
- Quick release "C" plug latches
- Overmolded "A" plug shell with insulated thumbscrews
- All connectors have 30 micro inch gold plating

Date Modified: May 30, 2003

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Sheet 1 of 2

Physical

Contact Plating:

Wiping Area: 30 μ " [0.76 μ m] Min. Gold

Color: Parchment/Beige

Marking: 3M Logo

Cable assemblies marked "IEEE 1284 Compliant"

Electrical

Voltage Rating: 30 V

Current Rating: 1 A

Insulation Resistance: $> 5 \times 10^8 \Omega$ at 500 Vdc

Withstanding Voltage: 500 Vrms for 1 minute

Note: Assemblies meet the performance requirements outlined in IEEE 1284 standard specification.

Environmental

Temperature Rating: -20°C to +75°C

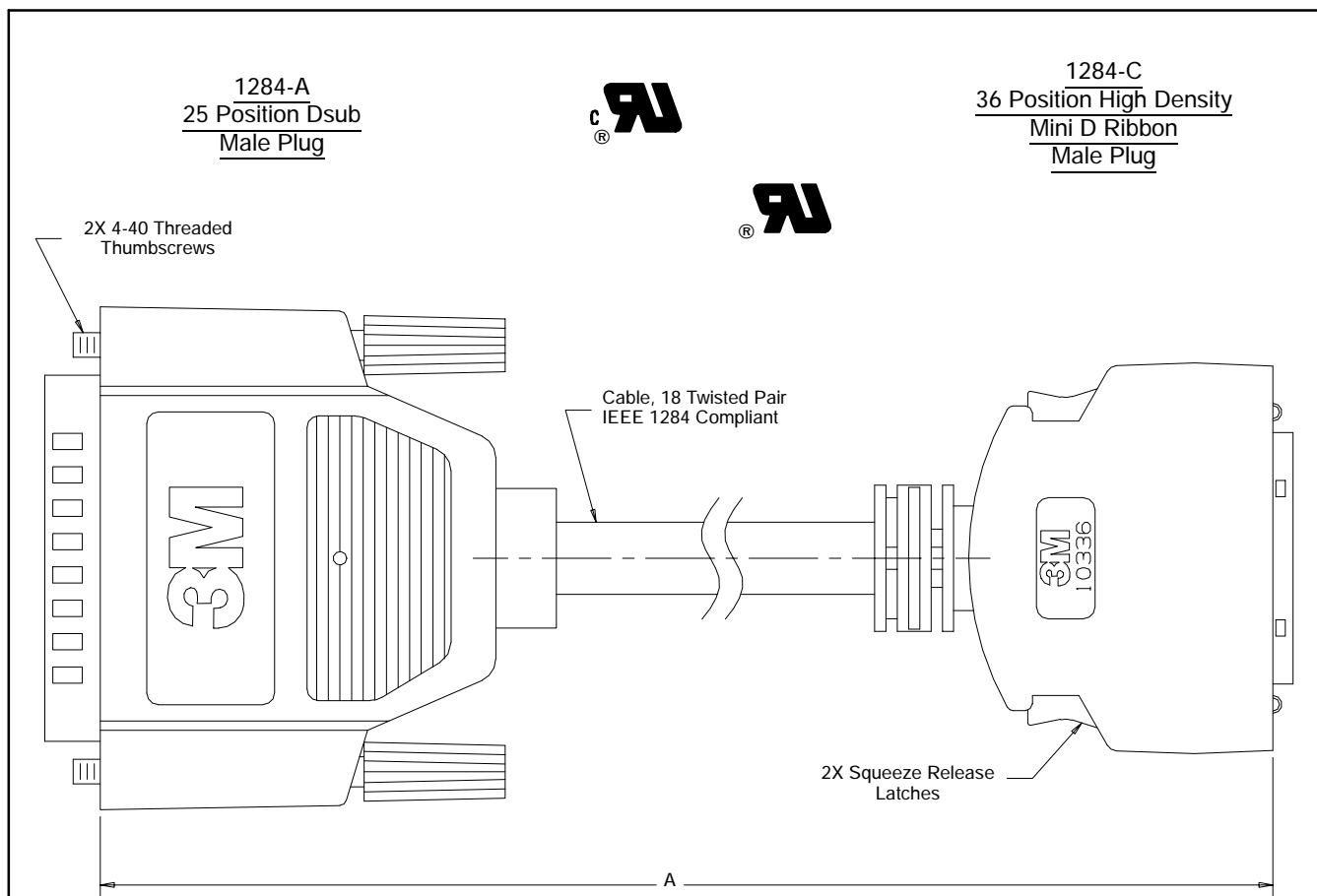
UL File No.: E86982

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Interconnect Solutions
<http://www.3M.com/interconnects/>

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800-225-5373

3M™ Mini D Ribbon (MDR) Cable Assembly .050" IEEE 1284, A-C

4120-1110-XX-B Series



3M Part Number	Dimension A
4120-1110-06-B	72.0 ± 3.0 [1829 ± 76]
4120-1110-10-B	120.0 ± 3.0 [3048 ± 76]
4120-1110-30-B	360.0 ± 6.0 [9144 ± 152]

Inch [mm], [] Dimensions for Reference Only

Ordering Information

4120-1110-XX-B

Length
06 = 6 feet
10 = 10 feet
30 = 30 feet

TS-0640-06
Sheet 2 of 2

Important Notice

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Electronic and Interconnect Solutions Division

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