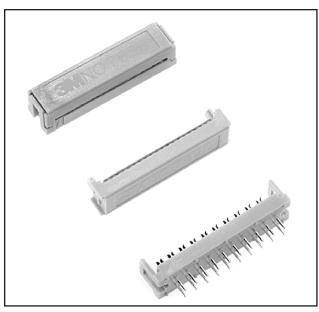
$.100" \times .100"$ Two Row 78XX Series



• Single connector termination reduces overall connector cost

- 7.3 mm terminated height for applications requiring low-profile off the board
- Solder bumps facilitate board cleaning
- Fits standard .100" x .100" header layout
- Uses less board area than 4-row design
- RoHS Compliant. See the Regulatory Information Appendix (RIA) in the "RoHS compliance" section of www.3Mconnector.com for compliance information (RIA E1 & C1 apply)

Date Modified: July 14, 2011

TS-2104-B Sheet 1 of 2

Physical

Insulation:

Material: Glass Filled Polyester

Flammability: UL 94V-0

Color: Gray

Contact

Material: Beryllium Copper

Plating

Underplating: 100 µ" [2.54 mm] Nickel

U Slot and Solder Tails: Gold Flash

Wire Accommodation 26 AWG Stranded, 28 AWG Solid or Stranded, 30 AWG Solid

Electrical

Current Rating: 1.0 A

Insulation Resistance: $> 1,000 \, \text{M}\Omega \, \text{min.}$ at 500_{VDC} Withstanding Voltage: $1,000 \, \text{V}_{\text{AC}}$ for 1 minute

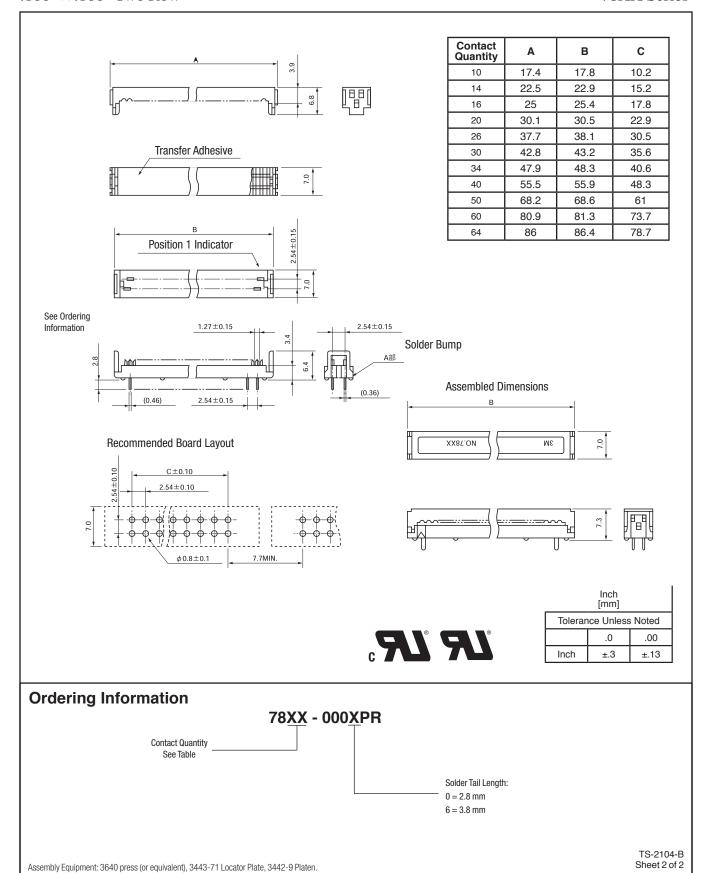
Environmental

Temperature Rating: -55°C to +105°C Process Rating: Wave solder only

UL File No.: E68080



 $.100" \times .100"$ Two Row



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