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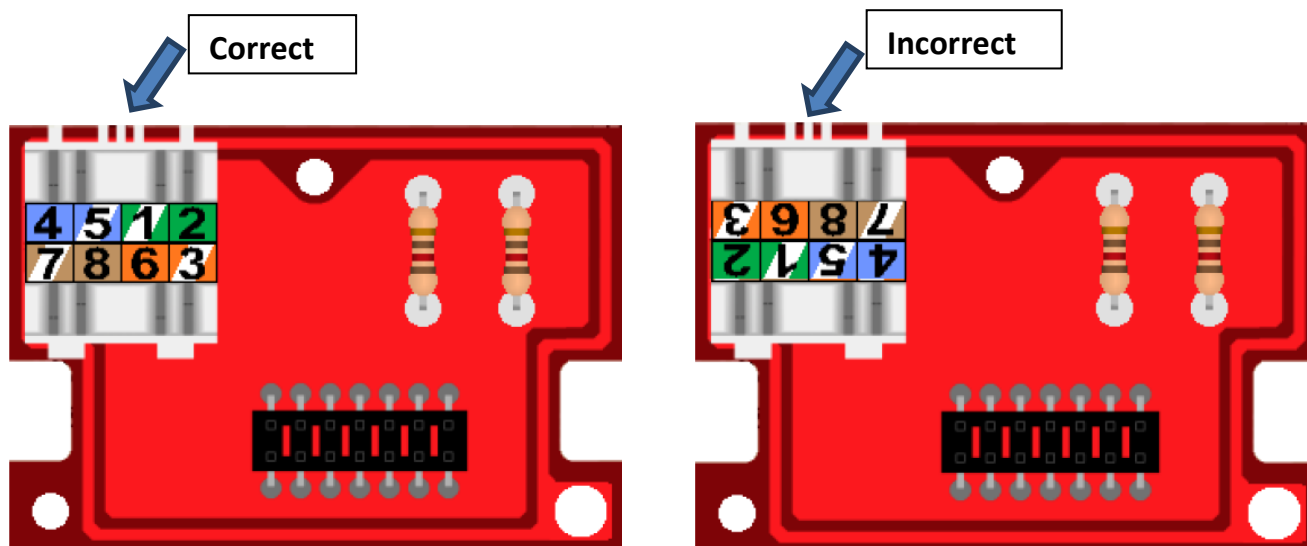
Tech Bulletin

Information for Distributors

TO: ALL HEALTHCARE DISTRIBUTORS – U.S. CANADA & EXPORT

SUBJECT: MISLABELED L-NET TERMINATION BOARD - 350003

Problem Identified: Rauland has discovered that some L-Net Termination Boards 350003 may exhibit an upside-down wiring label. See illustration below:



When an L-Net Termination T-Tap is wired onto an L-Net cable via a transposed color code label, the signals in the 'green' pair will be shorted together and the signals in the 'orange' pair will be shorted together. This will immediately disrupt communication for all devices that share the affected L-Net cable. This fault would be noticed immediately upon application of power to the devices connected to the L-Net cable.

If an upside-down label leads to transposed wiring, the data circuitry is fault-protected for both positive and negative voltage power supply wiring errors. A Corridor Light or Domeless Controller's power supply circuitry cannot be damaged by the current-limited data signals.

Solution:

Please reference KI-2234N '*Responder 5 System Design Guide*' and KI-2236L '*Responder 5 Accessories Installation Guide*' for proper installation guidance.

If you have received a mislabeled L-Net Termination Board, do not install it. Please contact Healthcare Technical Support to arrange for a replacement.