3M Mini Delta Ribbon (MDR) Camera Link Full Configuration Cable With Right Angle Cable Exit Offers Space-Saving Design for High End Applications

3M announces an addition to the cable assembly family for Camera Link camera-to-framegrabber connection in machine vision applications. With an overmolded, right-angle cable drop, the newest version of the MDR Camera Link Full Configuration cable is ideal for space constrained applications that require the full bandwidth offered under the Camera Link standard.

The space-saving design of the new MDR Camera Link Full Configuration Cable - Right Angle Exit allows direct cable drops by virtually eliminating the cable bend radius requirements of traditional straight exit products, enabling tighter equipment placement and freeing up valuable manufacturing floor space for other uses.

The new MDR Camera Link Full Configuration Cable meets EU RoHS requirements and is labeled in accordance with China RoHS marking standard SJ/T 11364-2006.

3M is one of the recognized industry leaders in Camera Link connectivity, and the 26-position MDR connector from 3M is currently the only known MDR connector approved by the Automated Imaging Association for its Camera Link Standard.

A number of Camera Link cables from 3M are kept in inventory by Authorized 3M Distributors. Cables are available in stocked standard lengths or custom length variations in varying lead times. Contact your authorized 3M Interconnect distributor to obtain a quote. For more information, drawings, and technical specs, visit the 3M dedicated Machine Vision connectivity website: www.3M.com/machinevision.

About 3M Electronic Solutions Division

3M Electronics Solutions Division offers innovative solutions to the electronics market, such as static control products; copper interconnect systems; cables and cable assemblies; carrier and cover tapes and trays; flexible circuits; embedded capacitor materials; and Textool brand test and burn-in sockets.

About 3M

A recognized leader in research and development, 3M produces thousands of innovative products for dozens of diverse markets. 3M's core strength is applying its more than 40 distinct technology platforms - often in combination - to a wide array of customer needs. With \$24 billion in sales, 3M employs 79,000 people worldwide and has operations in more than 60 countries. For more information, visit www.3M.com.

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Release Summary:

With an overmolded, right-angle cable drop, the newest version of the MDR Camera Link Full Configuration cable from 3M is ideal for space-constrained applications that require bandwidth.

Keyword Tags:

3m, camera link, framegrabber, machine vision

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