



Product Change Notice: 3M™ Mini D Ribbon (MDR) Connectors

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To: 3M Electronic Solutions Division Global Copy List
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Product Change

3M is pleased to announce the 3M Mini D Ribbon (MDR) Connectors listed below are now RoHS compliant*.

In most cases relating to PCB components, these changes may affect either the solder tail plating or the heat resistance of the body. It is likely that soldering conditions will need to be adjusted from those used with tin-lead solder tails to achieve acceptable solder joint quality. In the case of the 3M Mini D Ribbon (MDR) Connectors, these products have been assigned new part numbers. The new part numbers could include changes to the prefix (indicating more heat resistant plastic) and suffix (indicating the use of gold solder tail plating). The core product number is unchanged to allow for easy part identification.

Please use the latest revision of the specified Tech Sheets that list the RoHS and WEEE compliance in the features and benefits section.

102xx-22x0	Surface Mount Vertical Receptacles – Shielded	TS-0638
101xx-x2x2	Board Mount Thru Hole Right Angle Plug	TS-0620
102xx-M218	Board Mount Thru Hole Right Angle Condo Receptacle	TS-0671

**"RoHS compliant" means that the product or part does not contain any of the following substances in excess of the following maximum concentration values in any homogeneous material, unless the substance is in an application that is exempt under RoHS: (a) 0.1% (by weight) for lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers; or (b) 0.01% (by weight) for cadmium. Unless otherwise stated by 3M in writing, this information represents 3M's knowledge and belief based on information provided by third party suppliers to 3M.*

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Actions Required

- Please notify customers and channel partners of this enhancement.

Thank you for your continued support of 3M products.

Please direct all correspondence on this matter to:

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