

## RoHS Signal Connector Is 150°C Fully-Sealed



ITT Interconnect Solutions, a leading global manufacturer and supplier of connectors, interconnects, and cable assemblies, has developed the industry's first fully-sealed (IP69K) RoHS compliant high-temperature signal connector. The high reliability Metr1x Series is designed to provide 100% signal integrity in extremely harsh environments as well as increased functionality and vibration resistance in complex thermodynamic conditions. The Metr1x Series is available in different housing variations. Metr1x Series connectors operate at 100 VDC with a current rating of 4 A and provide complete EMI shielding. Devices conform to UL94-V0. The stainless steel design, sealed to IP69K standards, remains fully dry and functional even in conditions involving noxious fluids. Proven in temperatures up to 150°C, Metr1x Series connectors withstand vibration up to 20 G and shock to a maximum of 50 G, protecting vital signals.

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