

ARTISAN®
TECHNOLOGY GROUP

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Artisan Technology Group
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so your equipment works exactly as you specify.

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- In stock / Ready-to-ship
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3M™ BOARDMOUNT CONNECTOR SOLUTIONS

PRODUCT	FEATURES	MATERIALS	PERFORMANCE
4-Wall Low Profile Headers, .100" x .100", Series 2500 and Series D2500 	• **RoHS Compliant Low Profile, Space Saving Design** • Center Slot Polarization • Optional Retainer Clip for Locking Sockets in Place and Increasing Connection Reliability in Vibration Prone Environments • Optional High Temperature Insulator • Straight, Right Angle Through-Hole, and Straight Surfacemount Versions Available • 10-64 Positions	**Contact** Material: Brass **Insulation** Material: High Temp Glass Filled Polyester **Flammability** UL 94V-0 **Plating** Underplating: 50-100 u" [1.27 - 2.54 µm] Nickel Wiping Area: 30 u" [0.76 µm] Gold for 2500 Series 10 µ" [0.25 µm] Gold for D2500 Series Solder Tails: 40-120 u" [1-3 µm] Matte Tin	**Current Rating:** 2 A **Temperature Rating:** -55°C to +105°C
4-Wall Latch/Eject Headers, .100" x .100", Series 3000, Series D3000 	• **RoHS Compliant Version Available** • 10-64 Positions • Straight and Right Angle Tails • Vertical Compliant Pin Option • 3- or 4-Wall Options • Robust Roll Pin Latch System • High Temperature Option	**Contact** Material: Copper Alloy **Insulation** Material: Glass Filled Polyester **Flammability** UL 94V-0 **Plating** Underplating: 100 µ" [2.54 µm] Nickel - Overall Wiping Area: 30 µ" [0.76 µm] Gold 30 µ" Gold for 3000 Series, 10 µ" Gold for D3000 Series	**Current Rating:** 2 A **Temperature Rating:** -55°C to +105°C
Latch/Eject Headers, 2 mm Series 1552 	• **RoHS Compliant** • 13 Pin Counts, Ranging from 6–50 Positions • Robust Ejectors for Vibration Environments and to Reduce Likelihood of Latch Breakage when Ejecting • Mates to 3M™ Sockets, IDC, 1522 Series and 3M™ Molded Cable Assemblies, 2M Series (with Latching Ear Option)	**Contact** Material: Copper Alloy **Insulation** Material: Glass Filled Polyester **Flammability** UL 94V-0 **Plating** Underplating: 50 µ" [1.27 µm] Nickel Wiping Area: 10 µ" [0.25 µm] Gold or 30 µ" [0.76 µm] Gold Solder Tails: 200 µ" [5.0 µm] Matte Tin	**Current Rating:** 1 A **Temperature Rating:** Operating Temperature: -55°C to +105°C
4-Wall Condo Headers, .100" x .100" Series 3400 	• **RoHS Compliant Version Available** • 20-128 Positions • Right Angle Tails • 3- or 4-Wall Options • Robust Roll Pin Latch System • High Temperature Option • 3-Wall Fits in VME Board Stacking Criteria • "HDI" Alternative	**Contact** Material: Copper Alloy **Insulation** Material: Glass Filled Polyester **Flammability** UL 94V-0 **Plating** Underplating: 100 µ" [2.54 µm] Nickel - Overall Wiping Area: 30 µ" [0.76 µm] Gold	**Current Rating:** 1 A **Temperature Rating:** -55°C to +105°C
Surfacemount Latch/Eject Headers, .100" x .100" Series N4600 	• **RoHS Compliant Version Available** • 10-60 Positions • Robust Roll Pin Latch System • High Temperature Body • Raised Body and Gull Wing Leads Allow for Easy Inspection	**Contact** Material: Copper Alloy **Insulation** Material: Glass Filled Polyester **Flammability** UL 94V-0 **Plating** Underplating: 100 µ" [2.54 µm] Nickel Wiping Area: 30 µ" [0.76 µm] Gold	**Current Rating:** 1 A **Temperature Rating:** -55°C to +105°C

Artisan Technology Group is an independent supplier of quality pre-owned equipment

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We buy equipment

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