Customer

2 mm Hard Metric 5×1 Cable Assembly

for IEC 1076-4-101 Backplane Connectors Cable Assemblies

Interconnect Solutions Technical Specification

http://www.3M.com/interconnects/

Important Notice

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- "Hard Metric" 2.00 mm × 2.00 mm grid spacing
- Side stackability makes for optimum use of available rows
- Metal grounding plate for crosstalk and EMI control
- Choice of 2 or 3 cable exits
- Flexibility in signal and ground wiring configurations
- Range of high performance cable - 50 and 51Ω coax, 100Ω twin-ax differential @250 ps rise time
- Keyed for proper orientation in mating header shroud

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Applications

3M 2 mm Hard Metric 5×1 Cable Assemblies are suitable for IEC 1076-101 and CompactPCI™ compatible rear panel backplane applications in communications networking equipment, industrial control systems and ATE.

Communications Networking

- Cross Connects
- Gateways
- Multiplexers
- Switch Routers
- Switches
- Wireless Base Stations

Computers

- Mainframes
- Servers

Industrial

- Computers
- Process Controllers

Instrumentation/Test

- Mainframe Computers
- Spectrum Analyzers
- Test Heads of Chipset Testers

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