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|------------------------|--|--|--|--|---|---|---|
| Product Function | IP67 / IP68 Industrial Interconnect for Power, Signal & Industrial Ethernet | IP67 / IP68 Industrial Interconnect for outdoor and true harsh environments | IP67 / IP68 Industrial Interconnect for Power & Signal Industrial Ethernet | IP50 / IP67 / IP68 Quick Lock Quick Release 5,000+ Mating Cycles Push-Pull Connectors | IP67 / IP68 Interconnect Internally Sealed, Same Footprint a Standard D-Sub | Robust Interconnect Combining High Power & Signal Contacts in One Connector | Machined Micro-Miniature Interconnect for Cables, Boards and Panels |
| Market Segments | Industrial Controls, Industrial Automation, Robotics, Medical, Lighting, Remote Sensors, Gauges, and Data Loggers used Outdoors | Industrial Controls, Industrial Automation, Robotics, Heavy Equipment Tracking, Lighting, Remote Sensors, Gauges, and Data Loggers | Industrial Controls, Industrial Automation, Robotics, Medical, Lighting, Remote Sensors, Gauges, and Data Loggers used Outdoors | Test & Measurement Instrumentation, Industrial, Medical, High Vibration, Harsh Ruggedized Environments | Industrial, Medical, Gauges, Marine GPS, Data Loggers, Ruggedized Laptops, Telematics, Commercial Drones, Transmitters & Emergency Beacons | Industrial, Power Supplies, DC Motor Controls, RF Power Amplifiers, Delivery Robotics, Harsh Ruggedized Environments | Hand Held & Portable Devices, Wireless Base Stations, Military Telematics, DC/DC Power Supplies, Test & Measurement, Industrial Robotics |
| Qualifying Questions | Is the product used in a high rel or harsh environment? Do you require a robust interconnect? | Does the product need to hold up to erosion in an outdoor environment? Do you require a product that protects against microbial & bacterial growth? | Do you need to pass a connection through a panel? Do you need to split or combine signals? Do you need to convert from RJ45 to M12 for ethernet? | Does the application require high mating cycles? Is a quick & easy mate system required? Is an IP rated product required? | Is the product used in a harsh environment? Do you require a robust interconnect? Does the customer need to switch a standard product into one that must be waterproof? | Does that application require both power & signal? Is space at a premium on the board? Is the customer looking for an interconnect capable of carrying up to 40AMP per contact? | Is the customer struggling for space on the board? Is the device too small for a standard connector? |
| Competition |  |  |  |  |  |  |  |
| Supply Chain |  | | | | | | |

All products, standard or custom, are registerable globally for NEW Designs or new competitive crosses at the OEM or CEM level. Minimum value of \$5k per part number. Design Registration requests may be submitted using the NorComp DR form or the standard NEDA/ECIA DR forms.

NORCOMP

RUGGEDIZED SOLUTIONS FOR HARSH ENVIRONMENTS

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| Primary Focus Products |  STACKED <i>Space Saving Connector Technology</i> |  M SERIES <i>Machined Connector Performance</i> |  MICRO-D <i>Micro-Miniature Connector Technology</i> |  NANOOK <i>Ruggedized IP Rated D-Sub Connectors</i> |  ARMOR <i>Ruggedized Backshell Systems</i> |
| Product Function | Designed For Applications Requiring Multiple Connector Ports with limited PCB Space | Featuring "Solid Pin" machined contacts, these connectors offer high reliability performance | Micro-Miniature Interconnect for Cables, Boards and Panels | IP67 / IP68 All-Inclusive Interconnect Sealing Solution D-Subs | D-Sub Housing & Strain Relief Offering EMI-RFI Shielding, Required When Producing Cable Assemblies |
| Market Segments | Condensed Footprint Requiring Applications Including Automotive, Medical, Industrial Automation, and Consumer Electronics | Designed For Rugged / Robust Applications Including Medical, Industrial, And Aerospace | Hand Held & Portable Devices, Wireless Base Stations, Military Communications, Drones, AC/DC Power Supplies, Test & Measurement, Consumer Robotics | Marine Electronics, Industrial & Medical Equipment that is Subject to Washdown. Remote Sensors, Gauges, and Warehouse Automation | All D-Sub Cable Assemblies for Commercial, Industrial, Medical, Communications & Computer Applications |
| Qualifying Questions | Is the product used in a high reliability or harsh environment? Do you require a robust interconnect? | Does the application require high mating cycles? Is a quick & easy mate system required? Is an IP rated product required? | Is the customer struggling for space on the board? Is the device too small for a standard connector? Do you require a light weight connector? | Is the product used in a hi-reliability or harsh environment? Do you require a robust interconnect? | Are EMI/RFI shielding issues causing the customer concern? Is a more robust strain relief required? |
| Competition |       |      |     |      |       |

Custom Connectors

NorComp has extensive capabilities to provide cost effective solutions for any custom or semi-custom connector or cable assembly. Our team of engineers is 100% committed to designing and manufacturing the highest quality interconnect solution for every client, every time. Our low MOQ's and short lead times get you to market fast.



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