



SERIES

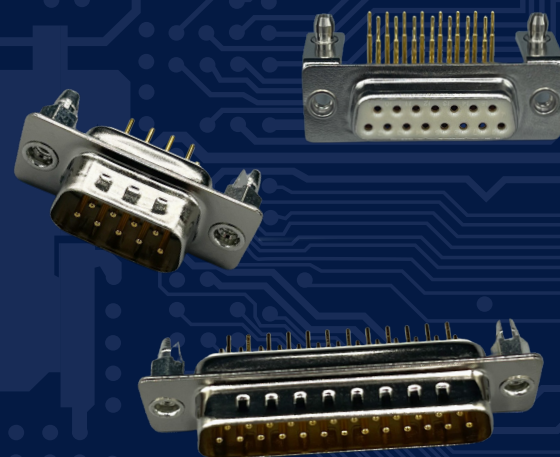
Machined Connector Performance



M-SERIES D-Sub connectors are designed for rugged / robust applications including medical, industrial, and aerospace. Featuring "Solid Pin" machined contacts, these connectors offer high reliability performance for the most challenging design applications.

FEATURES & BENEFITS

- **Screw machined contacts for high mating cycles**
- **Available in 10 Industry Standard sizes:**
 - Standard Density 9, 15, 25, 37, 50
 - High Density 15, 26, 44, 62, 78
- **3 mating options available**
 - Solder cup, vertical mount, right angle, wire wrap
- **Contact ratings 3-amp high-density / 5-amp standard**
- **-55C to +105C operating temperature**
- **Metal shells providing excellent EMI/FRI shielding**
- **Inter-mates with most commercial competitive products**



 **NORCOMP**

Machined Connector Performance

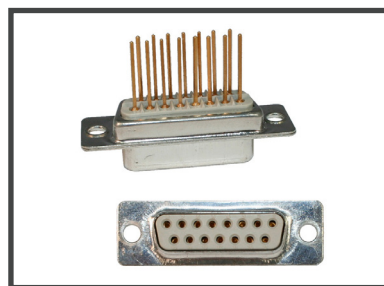
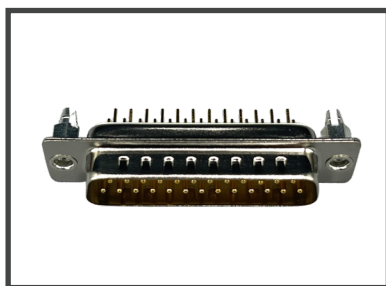
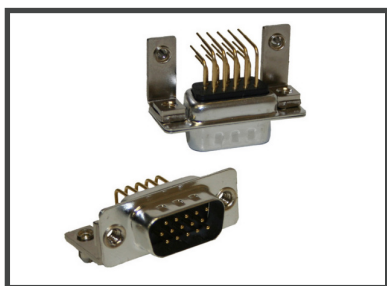
Standard

Standard	Series	Size
Cable Mount	172-YYY-Y02RYY1	9 / 15 / 25 / 37 / 50 Position
Cable Mount	172-EYY-Y0YRYY1	9 / 15 / 25 / 37 / 50 Position
Vertical Mount	172-YYY-Y12RYY1	9 / 15 / 25 / 37 / 50 Position
Vertical Mount	172-EYY-Y13RYY1	9 / 15 / 25 / 37 / 50 Position
High Profile	172-YYY-Y83RYY1	9 / 15 / 25 / 37 / 50 Position
Wire Wrap	172-YYY-Y42RYY1	9 / 15 / 25 / 37 / 50 Position
Right Angle PCB Mount (0.283" Footprint)	173-EYY-Y13RYY1	9 / 15 / 25 / 37 / 50 Position
Right Angle PCB Mount (0.370" Footprint)	174-EYY-Y13RYY1	

High Density

High Density	Series	Size
Cable Mount	180-MYY-Y03LYY1	15 / 26 / 44 / 62 / 78 Position
Vertical Mount	180-MYY-Y13RYY1	15 / 26 / 44 / 62 / 78 Position
Low Profile	197-MYY-Y13LYY1	15 / 26 / 44 / 62 / 78 Position
Right Angle PCB Mount	181-MYY-Y13RYY1	15 / 26 / 44 / 62 / 78 Position

Ruggedized Solutions for Harsh Environments



Contact us for any
custom M-SERIES projects



Mouser Electronics

Authorized Distributor

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<u>172-E15-113R911</u>	<u>172-009-183L011</u>	<u>172-009-283L031</u>	<u>172-E50-213R051</u>	<u>172-E15-113R051</u>	<u>172-E15-213R051</u>
<u>172-E09-213R051</u>	<u>172-E37-113R051</u>	<u>172-E50-113R051</u>	<u>172-E25-113R051</u>	<u>172-E37-213R051</u>	<u>172-E09-113R051</u>
<u>172-009-103R001</u>	<u>172-009-103R011</u>	<u>172-009-103R021</u>	<u>172-009-103R031</u>	<u>172-009-113R001</u>	<u>172-009-113R011</u>
<u>172-009-113R021</u>	<u>172-009-113R031</u>	<u>172-009-113R051</u>	<u>172-009-113R911</u>	<u>172-009-143R001</u>	<u>172-009-143R011</u>
<u>172-009-143R021</u>	<u>172-009-143R031</u>	<u>172-009-143R051</u>	<u>172-009-143R911</u>	<u>172-009-203R001</u>	<u>172-009-203R011</u>
<u>172-009-203R021</u>	<u>172-009-203R031</u>	<u>172-009-213R001</u>	<u>172-009-213R011</u>	<u>172-009-213R021</u>	<u>172-009-213R031</u>
<u>172-009-213R051</u>	<u>172-009-213R911</u>	<u>172-009-243R001</u>	<u>172-009-243R011</u>	<u>172-009-243R021</u>	<u>172-009-243R031</u>
<u>172-009-243R051</u>	<u>172-009-243R911</u>	<u>172-015-103R001</u>	<u>172-015-103R011</u>	<u>172-015-103R021</u>	<u>172-015-103R031</u>
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<u>172-015-203R001</u>	<u>172-015-203R011</u>	<u>172-015-203R021</u>	<u>172-015-203R031</u>	<u>172-015-213R001</u>	<u>172-015-213R011</u>
<u>172-015-213R021</u>	<u>172-015-213R031</u>	<u>172-015-213R051</u>	<u>172-015-213R911</u>	<u>172-015-243R001</u>	<u>172-015-243R011</u>
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