



M SERIES CIRCULAR CONNECTORS

IP67/68 Performance - Compact Form Factors

M-SERIES Circular connectors offer a robust waterproof cable to panel interface for demanding end use applications. Available in 12mm, 8mm and 5mm diameters, these connectors offer a wide range of solutions for the most demanding design applications. Both the 12mm and 8mm product offerings conform to industry standard Bus specifications and are intermatable with a wide variety of competitive products.

FEATURES & BENEFITS

- Available in three sizes - 12mm / 8mm / 5mm diameters
- Available in pin counts ranging from 2 to 12 positions
- IP67/68 Performance in both mated / unmated conditions
- Solder Cup, Vertical and Right Angle board mount options
- Cable mount available loose piece or as pre-made cables
- Up to 5 amp contact rating / -40C to +85C temperature range
- Full metal shells for EMI/RFI shielding



NORCOMP
[http:// www.norcomp.net](http://www.norcomp.net)

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*Ruggedized
Connector
System for
Harsh
Environments.*

M5 Series

	Male Sizes	Female Sizes
Cable Mount	2, 3, 4	2, 3, 4
Panel Mount Solder Cup	2, 3, 4	2, 3, 4
Vertical Board Mount	2, 3, 4	2, 3, 4
Right Angle Board Mount	2, 3, 4	2, 3, 4

M8 Series

	Male Sizes	Female Sizes
Cable Mount	3, 4, 5, 6	3, 4, 5, 6
Panel Mount Solder Cup	3, 4, 5, 6	3, 4, 5, 6

M12 Series - A Code

	Male Sizes	Female Sizes
Cable Mount	3, 4, 5, 8, 12	3, 4, 5, 8, 12
Panel Mount Solder Cup	3, 4, 5, 8, 12	3, 4, 5, 8, 12
Vertical Board Mount	3, 4, 5, 8, 12	3, 4, 5, 8, 12
Right Angle Board Mount	3, 4, 5, 8	3, 4, 5, 8

M12 Series - D Code

	Male Sizes	Female Sizes
Cable Mount	4	4
Panel Mount Solder Cup	4	4
Vertical Board Mount	4	4
Right Angle Board Mount	4	4

M12 Series - X Code

	Male Sizes	Female Sizes
Cable Mount	8	-
Vertical Board Mount	-	8



For More Information

www.norcomp.net
800-849-4450