

## **EM**SERIES CIRCULAR CONNECTORS

IP67/IP68 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 environments. 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 3 sizes | 12mm, 8mm, & 5mm diameters
- Available in pin counts ranging from 2 to 12 positions
- IP67/IP68 Performance in both mated / unmated conditions
- Solder Cup, Vertical & Right Angle board mount options
- Cable mount available loose piece or as pre-made cables
- Up to 5 AMP contact rating / -40°C to +85°C
- Full metal shells for EMI/RFI shielding
- A, D X & L Codes now available





http://www.norcomp.net











## **MSERIES**CIRCULAR CONNECTORS

*IP67/68 Performance - Compact Form Factors* 

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	<b>Male Sizes</b>	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	<b>Male Sizes</b>	<b>Female Sizes</b>
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	<b>Male Sizes</b>	<b>Female Sizes</b>
Cable Mount	8	-
Panel Mount Solder Cup	-	8
Vertical Board Mount	-	8

WITZ Series - L Code (POE)		
Cable Mount	5	5
Panel Mount Solder Cup	5	5

M12 Field Installable now available in Metal & Plastic versions.





## **■M SERIES**CIRCULAR CONNECTORS

Ruggedized Connector Systems for Harsh Environments

For More Information

www.norcomp.net 800-849-4450







