

**M8 - Field Wired Connectors**

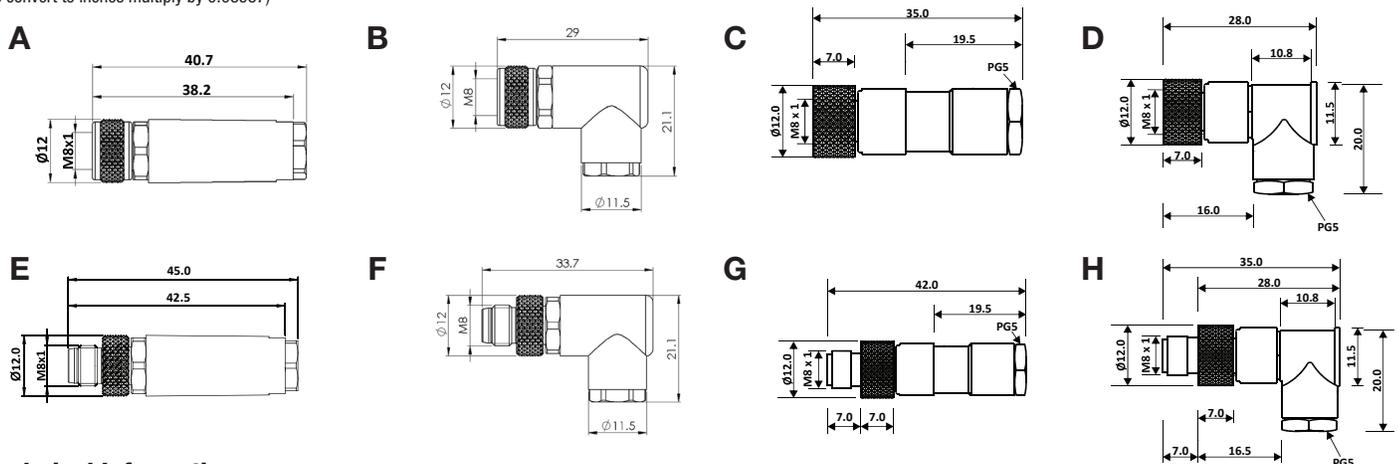
- Female and Male versions
- 3 and 4 pole
- Screw & Solder Connection
- A Coding



**Straight & Angled Connectors**

No. Poles	Male/Female	Pin Configuration	Cat No.	Terminal Type	Orientation	Drawing No.
3	Female		CNF08-S3SP0-BP5	Screw Terminals	Straight	<b>A</b>
			CNF08-R3SP0-BP5	Screw Terminals	Angled	<b>B</b>
			CNF08-S3LP0-BP5	Solder Terminals	Straight	<b>C</b>
			CNF08-R3LP0-BP5	Solder Terminals	Angled	<b>D</b>
3	Male		CNM08-S3SP0-BP5	Screw Terminals	Straight	<b>E</b>
			CNM08-R3SP0-BP5	Screw Terminals	Angled	<b>F</b>
			CNM08-S3LP0-BP5	Solder Terminals	Straight	<b>G</b>
			CNM08-R3LP0-BP5	Solder Terminals	Angled	<b>H</b>
4	Female		CNF08-S4SP0-BP5	Screw Terminals	Straight	<b>A</b>
			CNF08-R4SP0-BP5	Screw Terminals	Angled	<b>B</b>
			CNF08-S4LP0-BP5	Solder Terminals	Straight	<b>C</b>
			CNF08-R4LP0-BP5	Solder Terminals	Angled	<b>D</b>
4	Male		CNM08-S4SP0-BP5	Screw Terminals	Straight	<b>E</b>
			CNM08-R4SP0-BP5	Screw Terminals	Angled	<b>F</b>
			CNM08-S4LP0-BP5	Solder Terminals	Straight	<b>G</b>
			CNM08-R4LP0-BP5	Solder Terminals	Angled	<b>H</b>

**Dimensions (mm)**  
(to convert to inches multiply by 0.03937)



**Technical Information**

**General Specification**

Operating Voltage	30V
Current Rating	3A (Screw), 4A (Solder)
Insulation Resistance	>=100 MΩ
Temperature Range	-25°C...+75°C
Protection Degree	IP67

**Material Specification**

Grip Material	Nylon 66
Contact	CU-Zn
Contact Plating	Gold Plated
Contact Carrier	Nylon 66
O-Ring	Neoprene
Grip Color	Black
Cable Gland	PG5
Coupling Nut	Nickel-Plated Brass