

Cable Assembly

Plug - Free End

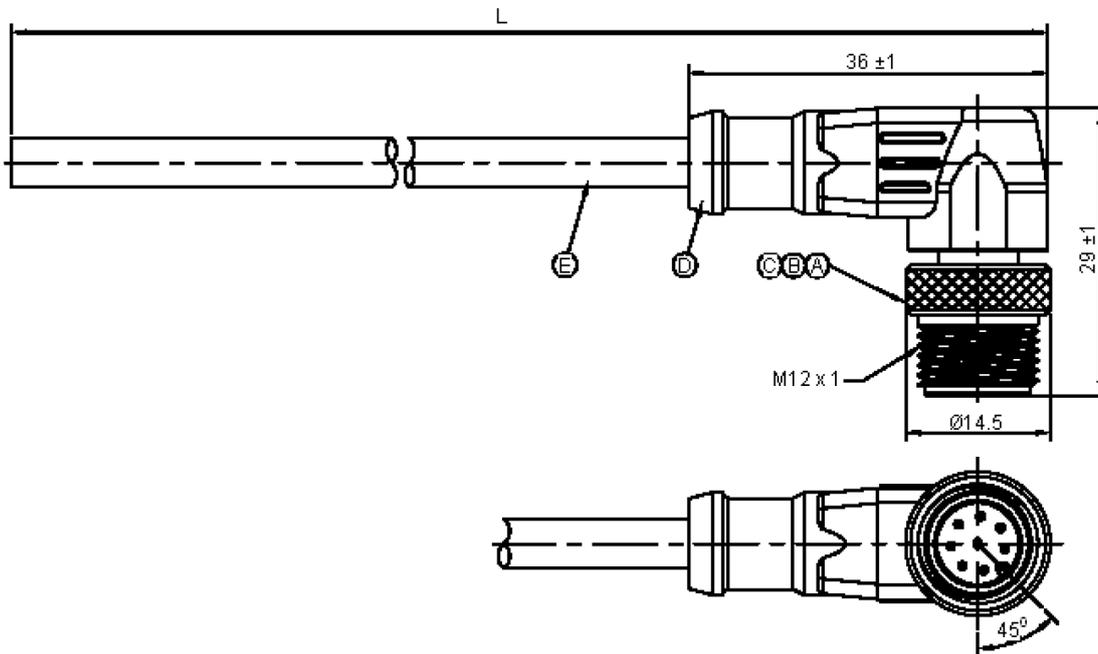
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Specifications

Waterproof Rate : IP67 and IP68.
 IP67 : Immersed in 1m water for 30 minutes.
 IP68 : Immersed in 1m water for 24 hours.
 Cable Length Tolerance : 1m to 10m $\pm 5\%$ mm
 11m to 99m ± 500 mm.
 Specifications : M12 series specifications.
 To conform to hazardous substance free specifications.

Diagram



Dimensions : Millimetres

Item	Description	Material	Plating and Colour
A	Body	TPU	Black
B	Male PIN	Brass	6 μ Inches Gold Plated Over Nickel Plating
C	Screw Nut		Nickel Plating 100 μ Inches
D	Over Mould	TPU	Black
E	Cable	-	

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Part Number Table

Description	PIN Assignments Front View	Cable Specifications	Rating	Water-proof Rate	Part Number
Cable Assy, Plug-Free, R/A, 3Way, 1m		22 AWG X 3C + A, PVC Jacket, UV Resistant, Outer Diameter = Ø5.0, Wire Colour: 1. Brown, 3. Blue and 4. Black	5A, 60V AC/DC	IP67	2MT3013-W03300
Cable Assy, Plug-Free, R/A, 4Way, 1m		22 AWG X 4C + A, PVC Jacket, UV Resistant, Outer Diameter = Ø5.0, Wire Colour: 1. Brown, 2. White, 3. Blue and 4. Black			2MT3013-W04300
Cable Assy, Plug-Free, R/A, 5Way, 1m		22 AWG X 5C + A, PVC Jacket, UV Resistant, Outer Diameter = Ø5.5, Wire Colour: 1. Brown, 2. White, 3. Blue, 4. Black and 5. Green			2MT3013-W05300
Cable Assy, Plug-Free, R/A, 8Way, 1m		22 AWG X 8C + A, PVC Jacket, UV Resistant, Outer Diameter = Ø5.4, Wire Colour: 1. Black, 2. Brown, 3. Green, 4. Yellow, 5. Grey, 6. White, 7. Blue and 8. Red	2A 60V AC/DC		2MT3013-W08200
Cable Assy, Plug-Free, R/A, 3Way, 1m		22 AWG X 3C + A, Black FR-TPU Jacket, UW-1 Outer Diameter = Ø5.0, Wire Colour: 1. Brown, 3. Blue and 4. Black	5A 60V AC/DC	IP68	2MT3013-W03300
Cable Assy, Plug-Free, R/A, 4Way, 1m		22 AWG X 4C + A, Black FR-TPU Jacket, VW-1 Outer Diameter = Ø5.0, Wire Colour: 1. Brown, 2. White, 3. Blue and 4. Black			2MT3013-W04300
Cable Assy, Plug-Free, R/A, 5Way, 1m		22 AWG X 5C + A, Black FR-TPU VW-1 Outer Diameter = Ø5.5, Wire Colour: 1. Brown, 2. White, 3. Blue, 4. Black and 5. Green			2MT3013-W05300
Cable Assy, Plug-Free, R/A, 8Way, 1m		24 AWG X 8C + A, Black FR-TPU VW-1 Outer Diameter = Ø5.4, Wire Colour: 1. Black, 2. Brown, 3. Green, 4. Yellow, 5. Grey, 6. White, 7. Blue and 8. Red	2A 60V AC/DC		2MT3013-W08200

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