

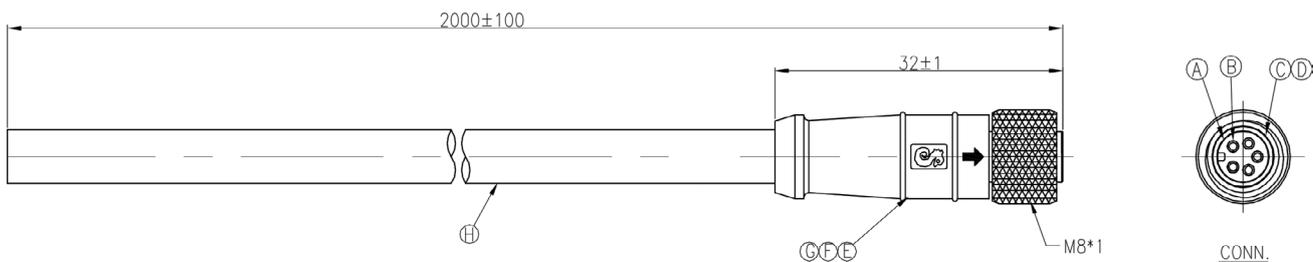
M8 Cable Assembly

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RoHS
Compliant



Diagram



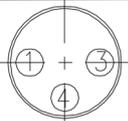
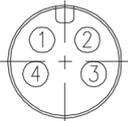
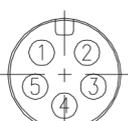
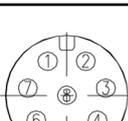
Notes

- Waterproof Rate : IP67
IP67: Immersed in 1M Water for 30minutes
- Electrical Characteristics
Temperature Range: -20°C to +80°C

No.	Description	Qty.	Material	Plating & Colour
A	Body	1	TPU	Black
B	Female Pin	*	Phosphor Bronze Alloy	Gold Plated Over Nickel Plating
C	Screw Nut	1	Brass	Nickel Plating
D	O-Ring		Viton	Red
E	Over Mold		TPU	Black
F	Inner Mold			
G	Heat Shrink Tube	*	125° 300V	
H	Cable	1	See "Cable Spec." in table on the page 2	

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M8 Cable Assembly

Part Number	Pin Assignments Front View	Cable Spec.	Rating
MP010874		UL2464 22AWG × 3C+AL Black OD : 5mm Wire Colour: 1. Blue 3. Brown 4. Black	5A 60V
MP010879		UL2464 24AWG × 4C+AL Black OD : 5mm Wire Colour: 1.Brown 2. Red 3. Yellow, 4. Orange	2A 60V
MP010875		UL2464 24AWG × 5C+AL Black OD : 5mm Wire Colour: 1.Black 2. White 3. Green 4. Yellow 5. Blue	2A 60V
MP010878		UL2464 26AWG × 8C+AL Black OD : 5mm Wire Colour: 1.Black 2. Brown 3. Red 4. Orange 5. Yellow 6. Green 7. Blue -8. Purple	1.5A 30V

Part Number Table

Description	Part Number
Cable Assembly, Plug-Free, 3Way, 2m	MP010874
Cable Assembly, Plug-Free, 4Way, 2m	MP010879
Cable Assembly, Plug-Free, 5Way, 2m	MP010875
Cable Assembly, Plug-Free, 8Way, 2m	MP010878

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