

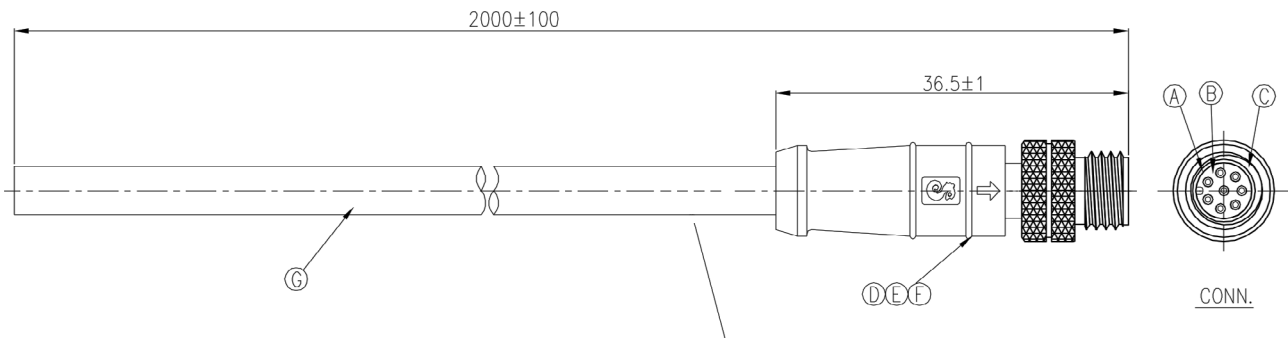
# M8 Cable Assembly

**multicomp** PRO

RoHS  
Compliant



## Diagram



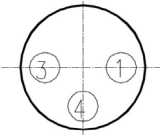
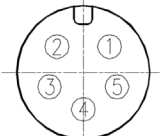
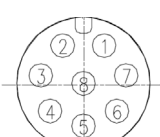
### Notes

- 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	Male Pin	*	Brass	Gold Plated Over Nickel Plating
C	Screw Nut	1		Nickel Plating
D	Inner Mold		TPU	Black
E	Over Mold			
F	Heat Shrink Tube	*	125° 300V	
G	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
MP010877		UL2464 22AWG × 3C+AL Black OD : 5mm Wire Colour: 1. Blue 3. Brown 4. Black	5A 60V
MP010876		UL2464 24AWG × 5C+AL Black OD : 5mm Wire Colour: 1.Black 2. White 3. Green, 4. Yellow 5. Blue	2A 60V
MP010880		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	MP010877
Cable Assembly, Plug-Free, 5Way, 2m	MP010876
Cable Assembly, Plug-Free, 8Way, 2m	MP010880

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