

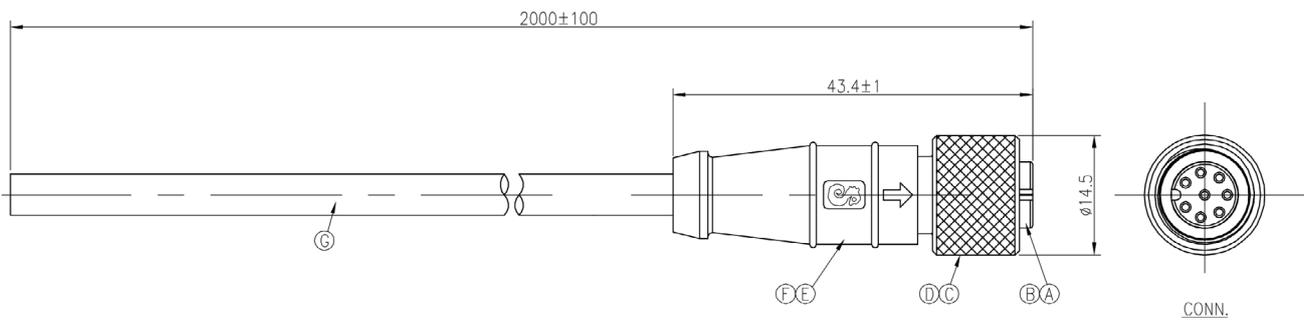
M12 Cable Assembly

multicomp PRO

RoHS
Compliant



Diagram



Notes

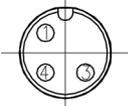
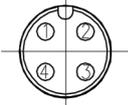
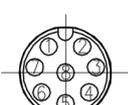
- Waterproof Rate : IP67
IP67: Immersed in 1M Water for 30minutes
- Temperature Range: -20°C to $+80^{\circ}\text{C}$

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	Inner Mold		TPU	Black
F	Over Mold			
G	Cable	1	See "Cable Spec." in table on the page 2	

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M12 Cable Assembly

Part Number	Pin Assignments Front View	Cable Spec.	Rating
MP010867		UL2464 22AWG × 3C+AL Black OD : 5mm Wire Colour: 1. Brown 3. Blue 4. Black	5A 60V
MP010872		UL2464 22AWG × 4C+AL Black OD : 5mm Wire Colour: 1. Black 2. Brown 3. Blue 4. White	
MP010868		UL2464 22AWG × 5C+AL Black OD : 5.5mm Wire Colour: 1. Brown 2. White 3. Blue 4. Black 5. Green	
MP010871		UL2464 24AWG × 8C+AL Black OD : 5.4mm Wire Colour: 1. Black 2. Brown 3. Green 4. Yellow 5. Gray 6. White 7. Blue 8. Red	2A 60V

Part Number Table

Description	Part Number
Cable Assembly, Plug-Free, 3Way, 2m	MP010867
Cable Assembly, Plug-Free, 4Way, 2m	MP010872
Cable Assembly, Plug-Free, 5Way, 2m	MP010868
Cable Assembly, Plug-Free, 8Way, 2m	MP010871

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