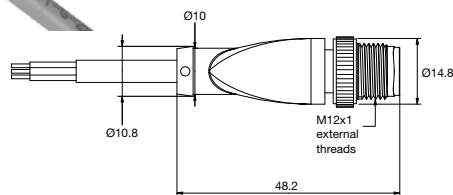


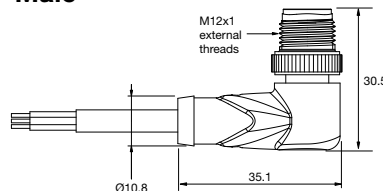
Gray PVC Micro Cordsets

12 mm receptacle
DC sensor compatibility

- Single key
- Gray PVC cable jacket
- #22 AWG
- Female or male connection
- 4- and 5-pin



Male



Specifications

MATERIAL DATA

MOLDED HEAD	Green, flame-resistant PVC or PUR
INSERT	PUR
CABLE TYPE	Gray, flexible PVC jacket
CONTACTS	Machined copper and tin over gold
CONTACT PLATING	Copper and tin over nickel
SHELL	N/A
WIRE GAUGE	#22 AWG
COUPLING NUT	Copper and tin over nickel
CABLE OUTER DIAMETER	4.5 mm

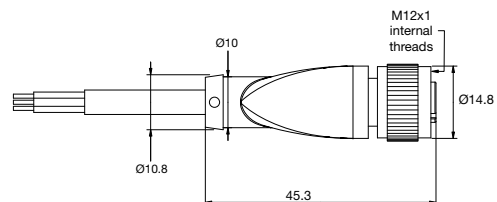
ELECTRICAL DATA

CONTACT RESISTANCE	≤ 5 mΩ
ELECTRICAL ISOLATION	1500 VAC
CURRENT RATING	4 A
VOLTAGE RATING (4/5 pole)	300 VDC/60 VDC

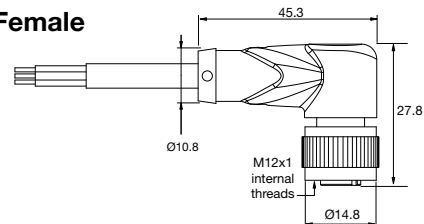
ENVIRONMENT DATA

PROTECTION CLASSES	IP68/69K
TEMPERATURE RANGE	-13 °F to +212 °F

Dimensions (mm)



Female



⚡ Stocked item

- Typical delivery 4 weeks or less
- Consult factory for all other models

Model Number Selection

Face View (female)	Color Code	Length (m)	Female Straight	Female Right Angle	Male Straight	Male Right Angle
	1. Brown 2. White 3. Blue 4. Black 5. Not used	2 5 10 15 20	V1-G-2M-PVC ⚡ V1-G-5M-PVC ⚡ V1-G-10M-PVC ⚡ V1-G-15M-PVC ● V1-G-20M-PVC ●	V1-W-2M-PVC ⚡ V1-W-5M-PVC ⚡ V1-W-10M-PVC ⚡ V1-W-15M-PVC ● V1-W-20M-PVC ●	V1S-G-2M-PVC ⚡ V1S-G-5M-PVC ⚡ V1S-G-10M-PVC ●	V1S-W-2M-PVC ⚡ V1S-W-5M-PVC ⚡ V1S-W-10M-PVC ●
	1. Brown 2. White 3. Blue 4. Black 5. Green	2 5 10	V15-G-2M-PVC ⚡ V15-G-5M-PVC ⚡ V15-G-10M-PVC ⚡	V15-W-2M-PVC ⚡ V15-W-5M-PVC ⚡ V15-W-10M-PVC ⚡	V15S-G-2M-PVC ⚡ V15S-G-5M-PVC ⚡ V15S-G-10M-PVC ●	

Subject to modifications without notice

Pepperl+Fuchs Group
www.pepperl-fuchs.com

USA: +1 330 486 0001
fa-info@us.pepperl-fuchs.com

Germany: +49 621 776 0
fa-info@de.pepperl-fuchs.com

Copyright Pepperl+Fuchs
Singapore: +65 6779 9091
fa-info@sg.pepperl-fuchs.com



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