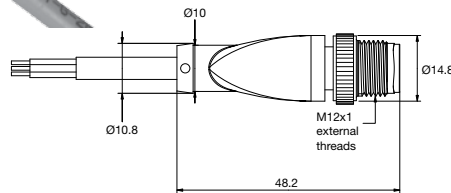


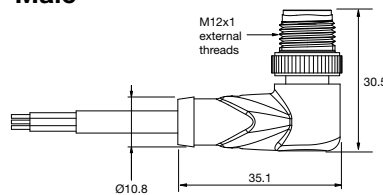
Gray PVC Micro Cordsets

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

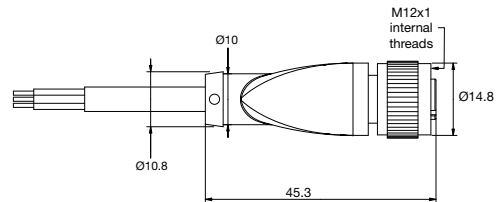
ELECTRICAL DATA

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

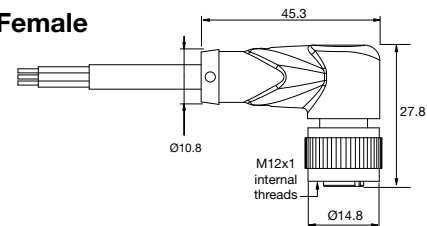
ENVIRONMENT DATA

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	V1-G-2M-PVC ⚡	V1-W-2M-PVC ⚡	V1S-G-2M-PVC ⚡	V1S-W-2M-PVC ⚡
	2. White	5	V1-G-5M-PVC ⚡	V1-W-5M-PVC ⚡	V1S-G-5M-PVC ⚡	V1S-W-5M-PVC ⚡
	3. Blue	10	V1-G-10M-PVC ⚡	V1-W-10M-PVC ⚡	V1S-G-10M-PVC ⚡	V1S-W-10M-PVC ⚡
	4. Black	15	V1-G-15M-PVC ●	V1-W-15M-PVC ●	V1S-G-15M-PVC ●	V1S-W-15M-PVC ●
	5. Not used	20	V1-G-20M-PVC ●	V1-W-20M-PVC ●		
	1. Brown	2	V15-G-2M-PVC ⚡	V15-W-2M-PVC ⚡	V15S-G-2M-PVC ⚡	
	2. White	5	V15-G-5M-PVC ⚡	V15-W-5M-PVC ⚡	V15S-G-5M-PVC ⚡	
	3. Blue	10	V15-G-10M-PVC ⚡	V15-W-10M-PVC ⚡	V15S-G-10M-PVC ●	

Specifications

MATERIAL DATA	
MOLDED HEAD	Green, flame-resistant PVC or PUR
INSERT	PUR
CABLE TYPE	Gray, flexible PUR 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

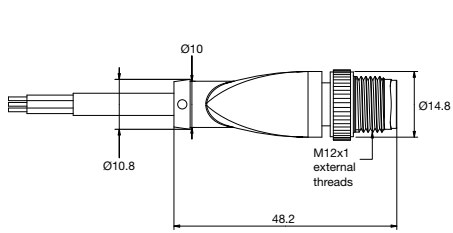
Gray PUR Micro Cordsets

12 mm receptacle
DC sensor compatibility

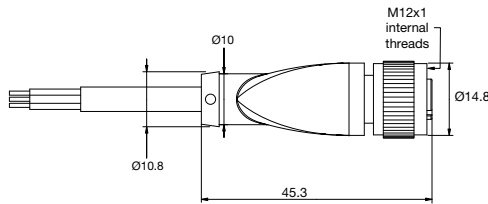
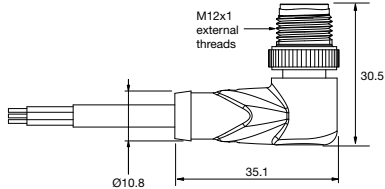
- Single key
- Gray PUR cable jacket
- #22 AWG
- Female or male connection
- 4- and 5-pin
- Halogen free



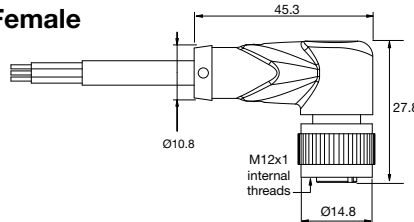
Cordsets Micro Cordsets



Male



Female



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

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