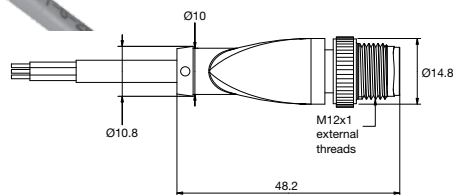


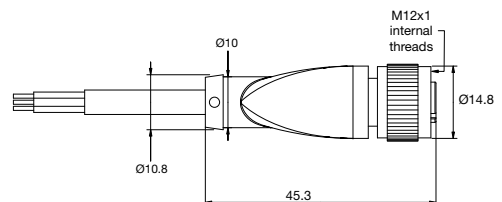
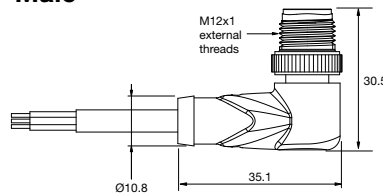
Gray PVC Micro Cordsets

12 mm receptacle
DC sensor compatibility

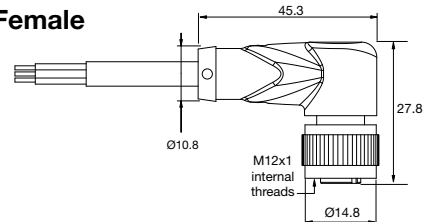
- Single key
- Gray PVC cable jacket
- #22 AWG
- Female or male connection
- 4- and 5-pin



Male



Female



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)

⚡ 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 •		
	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

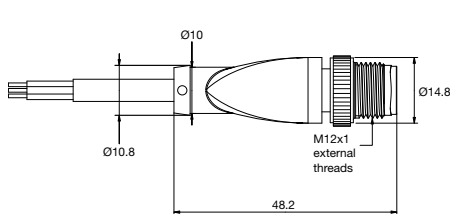
Gray PUR Micro Cordsets

12 mm receptacle DC sensor compatibility

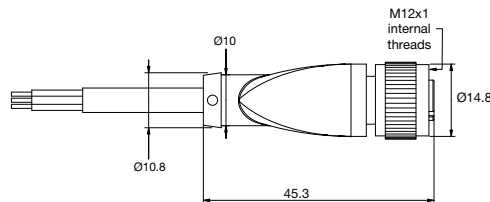
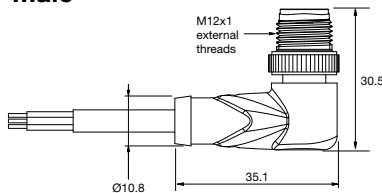
- Single key
- Gray PUR cable jacket
- #22 AWG
- Female or male connection
- 4- and 5-pin
- Halogen free



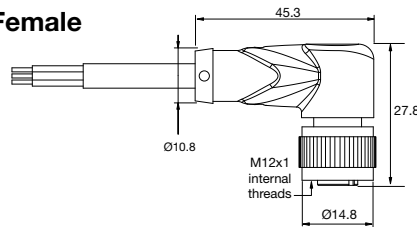
Cordsets Micro Cordsets



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 ⚡		
	4. Black					
	5. Grey					

⚡ Stocked item

• Typical delivery 4 weeks or less

Consult factory for all other models