

Specifications

MATERIAL DATA	
BODY	Green TPU
INSERT	PVC
CABLE TYPE	Gray, flexible PVC or PUR jacket
CONTACTS	Machined copper and tin
CONTACT PLATING	Gold
SHELL	N/A
WIRE GAUGE	#22 AWG
COUPLING NUT	Die-cast zinc
CABLE OUTER DIAMETER	4.8 mm
ELECTRICAL DATA	
CONTACT RESISTANCE	≤ 5 mΩ
ELECTRICAL ISOLATION	1500 VAC
CURRENT RATING	4 A
VOLTAGE RATING	60 VDC
ENVIRONMENT DATA	
PROTECTION CLASSES	IP68
TEMPERATURE RANGE	-22 °F to +212 °F

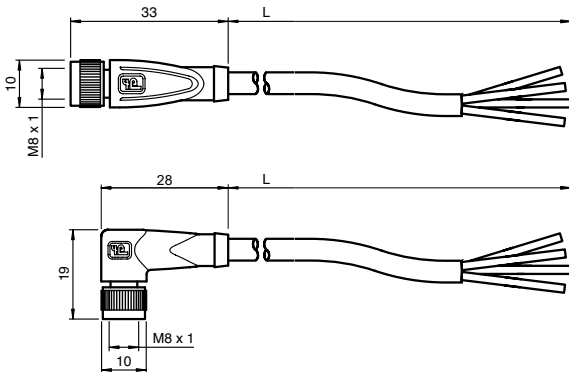
Nano Cordsets

8 mm receptacle
DC sensor compatibility

- Single key
- Gray PVC or PUR cable jacket
- #22 AWG
- Female version
- 3- and 4-pin
- Straight or right angle connection



Dimensions (mm)



Model Number Selection

Consult factory for all other models

Face View (female)	Color Code	Length (m)	Straight (PVC)	Right Angle (PVC)	Straight (PUR)	Right Angle (PUR)
	1. Brown 2. Blue 3. Black	2 5 10	V3-GM-2M-PVC ⚡ V3-GM-5M-PVC ⚡ V3-GM-10M-PVC ●	V3-WM-2M-PVC ⚡ V3-WM-5M-PVC ⚡ V3-WM-10M-PVC ●	V3-GM-2M-PUR ⚡ V3-GM-5M-PUR ⚡ V3-GM-10M-PUR ●	V3-WM-2M-PUR ⚡ V3-WM-5M-PUR ⚡ V3-WM-10M-PUR ●
	1. Brown 2. White 3. Blue 4. Black	2 5 10	V31-GM-2M-PVC ⚡ V31-GM-5M-PVC ⚡ V31-GM-10M-PVC ●	V31-WM-2M-PVC ⚡ V31-WM-5M-PVC ⚡ V31-WM-10M-PVC ●	V31-GM-2M-PUR ⚡ V31-GM-5M-PUR ⚡ V31-GM-10M-PUR ●	V31-WM-2M-PUR ⚡ V31-WM-5M-PUR ⚡ V31-WM-10M-PUR ●