

Specifications

MATERIAL DATA	
Body	Yellow, 90 A durometer, flame-resistant PVC
Insert	Rigid, black PUR
Cable type	Yellow, AWM UL style 2661, PVC jacket
Contacts	Machined brass
Contact plating	30 micro-inches of 24 karat gold over 50 micro-inches of nickel
Shell	N/A
Wire gauge	#22 AWG
Coupling nut	Diecast Zamak 5 with black epoxy coat
ELECTRICAL DATA	
Contact resistance	≤5mΩ
Electrical isolation	1600 VAC
Current rating	3A
Voltage rating	300 VAC
ENVIRONMENT DATA	
Protection classes	NEMA 1,3,4,6P, 13/IEC IP68
Temperature range	-4°F to +221°F
Corrosion resistance	1000 hr. salt spray per MIL-STD-202F
Water spray	N/A

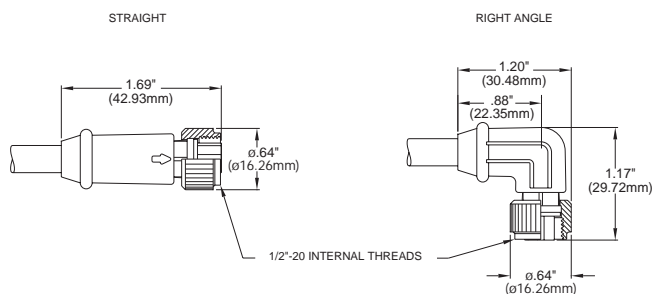
AC Micro Cordsets

For connection to P+F "V12" and "V124" type sensors

- Dual key
- Yellow PVC cable jacket
- Straight or right angle
- Female connection
- #22 AWG
- 3 and 4-pin design



Dimensions



Model Number Selection

Face View (female)	Color Code	Length	Straight	Right Angle
	1. G 2. R/BLK 3. R/W	2m 5m	V12-G-YE2M-PVC V12-G-YE5M-PVC	V12-W-YE2M-PVC V12-W-YE5M-PVC
	1. R/BLK 2. R/W 3. R 4. G	2m 5m	V124-G-YE2M-PVC V124-G-YE5M-PVC	V124-W-YE2M-PVC V124-W-YE5M-PVC