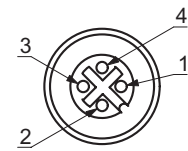


Connectors & cables

C1 Micro style

3 Wire straight

Wire type		3 Wire straight	3 Wire straight
Catalog number		C1-3WS-V2	C1-3WS-V4
List price		\$ 14.40	\$ 17.40
Cable length	meters	2	4
Number of conductors		3	3
Conductor colors		1 - Brown 2 - NC 3 - Blue 4 - Black	1 - Brown 2 - NC 3 - Blue 4 - Black
Wire size		20 AWG	20 AWG
Coupling nut		Nickel-plated brass	Nickel-plated brass
Connector		Thermoplastic PUR	Thermoplastic PUR
Contacts		Gold-plated brass	Gold-plated brass
Cable		Oil resistant gray PVC jacket 250V, 105C UL recognized CSA certified	Oil resistant gray PVC jacket 250V, 105C UL recognized CSA certified
Conductors		High flex stranding, PVC insulation	High flex stranding, PVC insulation
Temperature	°F	-40 ... +221	-40 ... +221
Protection	IEC	IP68	IP68
LED output indication		—	—

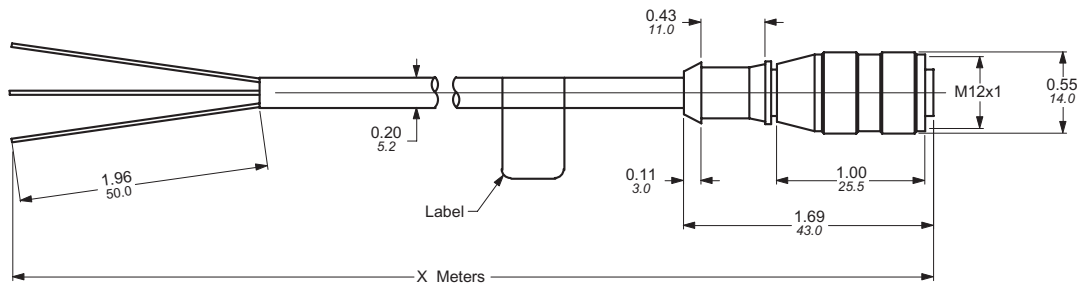


1 = Brown
2 = N/C
3 = Blue
4 = Black

Female End View

Approximate dimensions

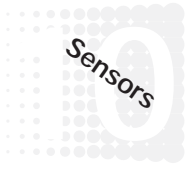
C1-3WS-V2
C1-3WS-V4



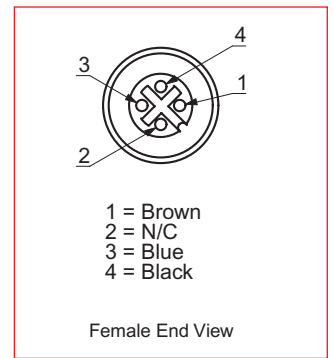
Connectors & cables

C1 Micro style

3 Wire 90°

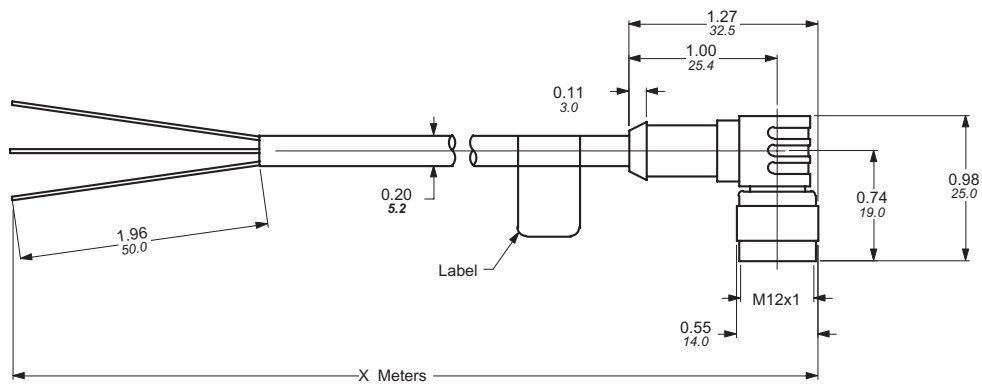


Wire type		3 Wire 90°	3 Wire 90°
Catalog number		C1-3W9-V2	C1-3W9-V4
List price		\$ 14.40	\$ 17.40
Cable length	meters	2	4
Number of conductors		3	3
Conductor colors		1 - Brown 2 - NC 3 - Blue 4 - Black	1 - Brown 2 - NC 3 - Blue 4 - Black
Wire size		20 AWG	20 AWG
Coupling nut		Nickel-plated brass	Nickel-plated brass
Connector		Thermoplastic PUR	Thermoplastic PUR
Contacts		Gold-plated brass	Gold-plated brass
Cable		Oil resistant gray PVC jacket 250V, 105C UL recognized CSA certified	Oil resistant gray PVC jacket 250V, 105C UL recognized CSA certified
Conductors		High flex stranding, PVC insulation	High flex stranding, PVC insulation
Temperature	°F	-40 ... +221	-40 ... +221
Protection	IEC	IP68	IP68
LED output indication		—	—



Approximate dimensions

C1-3W9-V2
C1-3W9-V4

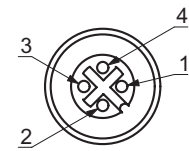


Connectors & cables

C1 Micro style

3 Wire 90° PNP, NPN

Wire type		3 Wire 90° PNP	3 Wire 90° NPN
Catalog number		C1-3W9LP-V2	C1-3W9LN-V2
List price		\$ 25.90	\$ 25.90
Cable length	meters	2	2
Number of conductors		3	3
Conductor colors		1 - Brown 2 - NC 3 - Blue 4 - Black	1 - Brown 2 - NC 3 - Blue 4 - Black
Wire size		22 AWG	22 AWG
Coupling nut		Nickel-plated brass	Nickel-plated brass
Connector		Thermoplastic PUR	Thermoplastic PUR
Contacts		Gold-plated brass	Gold-plated brass
Cable		Oil resistant gray PVC jacket 300V, 90C	Oil resistant gray PVC jacket 300V, 90C
Conductors		High flex stranding, PVC insulation	High flex stranding, PVC insulation
Temperature	°F	-40 ... +221	-40 ... +221
Protection	IEC	IP68	IP68
LED output indication		PNP	NPN

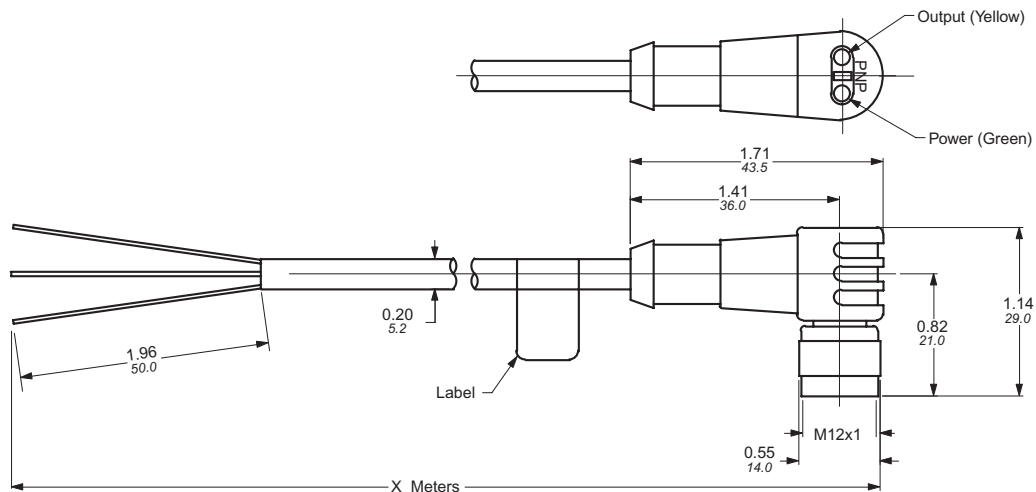


1 = Brown
2 = N/C
3 = Blue
4 = Black

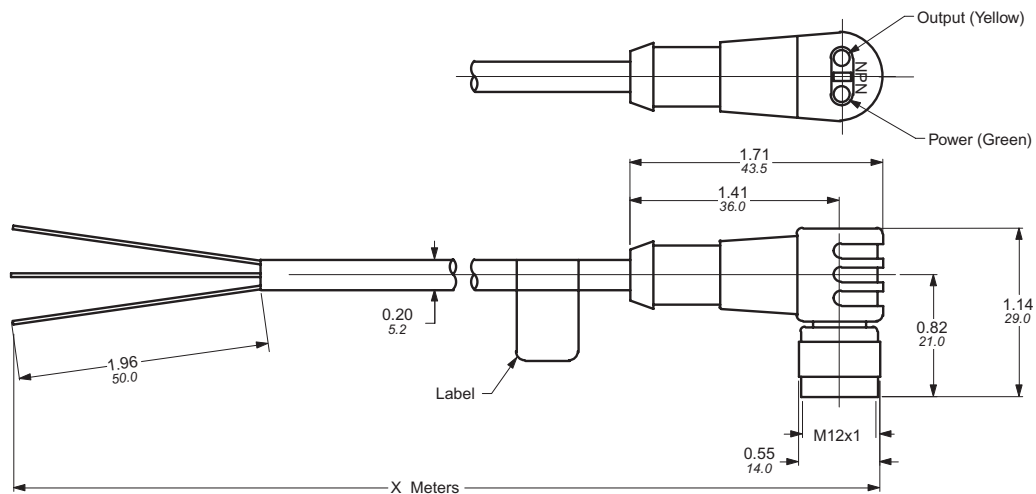
Female End View

Approximate dimensions

C1-3W9LP-V2



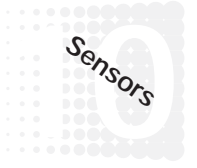
C1-3W9LN-V2



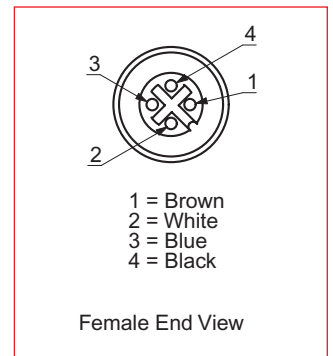
Connectors & cables

C1 Micro style

4 Wire straight



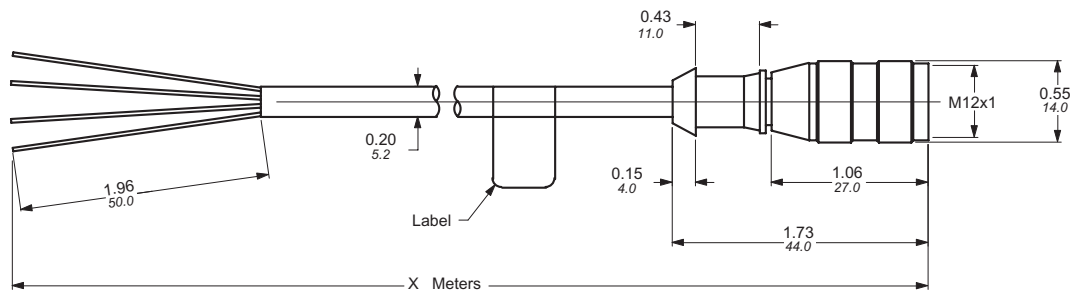
Wire type		4 Wire straight	4 Wire straight
Catalog number		C1-4WS-V2	C1-4WS-V4
List price		\$ 16.60	\$ 20.30
Cable length	meters	2	4
Number of conductors		4	4
Conductor colors		1 - Brown 2 - White 3 - Blue 4 - Black	1 - Brown 2 - White 3 - Blue 4 - Black
Wire size		22 AWG	22 AWG
Coupling nut		Nickel-plated brass	Nickel-plated brass
Connector		Thermoplastic PUR	Thermoplastic PUR
Contacts		Gold-plated brass	Gold-plated brass
Cable		Oil resistant gray PVC jacket 300V, 105C UL recognized CSA certified	Oil resistant gray PVC jacket 300V, 90C UL recognized CSA certified
Conductors		High flex stranding, PVC insulation	High flex stranding, PVC insulation
Temperature	°F	-40 ... +221	-40 ... +221
Protection	IEC	IP68	IP68
LED output indication		—	—



10

Approximate dimensions

C1-4WS-V2
C1-4WS-V4

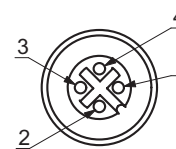


Connectors & cables

C1 Micro style

4 Wire 90°

Wire type		4 Wire 90°	4 Wire 90°
Catalog number		C1-4W9-V2	C1-4W9-V4
List price		\$ 16.60	\$ 20.30
Cable length	meters	2	4
Number of conductors		4	4
Conductor colors		1 - Brown 2 - White 3 - Blue 4 - Black	1 - Brown 2 - White 3 - Blue 4 - Black
Wire size		22 AWG	22 AWG
Coupling nut		Nickel-plated brass	Nickel-plated brass
Connector		Thermoplastic PUR	Thermoplastic PUR
Contacts		Gold-plated brass	Gold-plated brass
Cable		Oil resistant gray PVC jacket 300V, 105C UL recognized CSA certified	Oil resistant gray PVC jacket 300V, 105C UL recognized CSA certified
Conductors		High flex stranding, PVC insulation	High flex stranding, PVC insulation
Temperature	°F	-40 ... +221	-40 ... +221
Protection	IEC	IP68	IP68
LED output indication		—	—

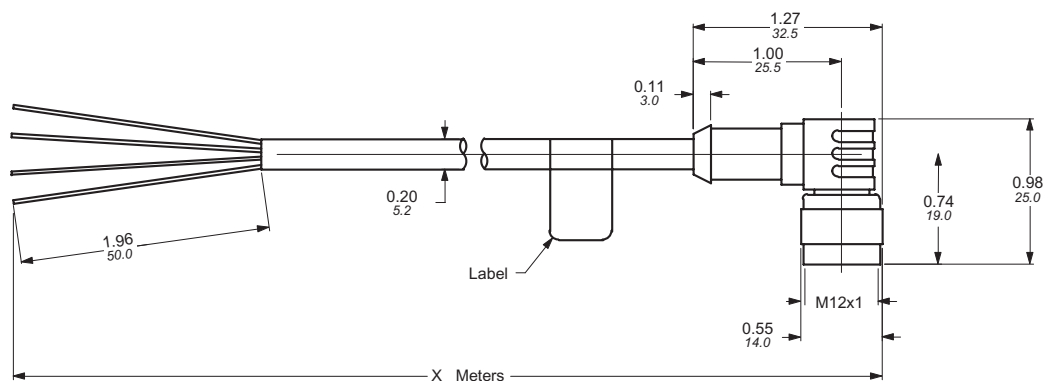


1 = Brown
2 = White
3 = Blue
4 = Black

Female End View

Approximate dimensions

C1-4W9-V2
C1-4W9-V4



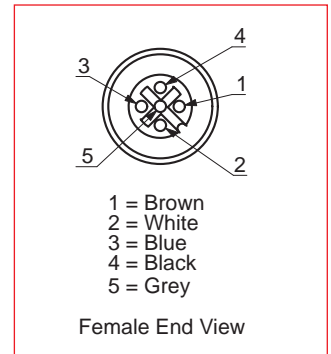
Connectors & cables

C1 Micro style

5 Wire straight

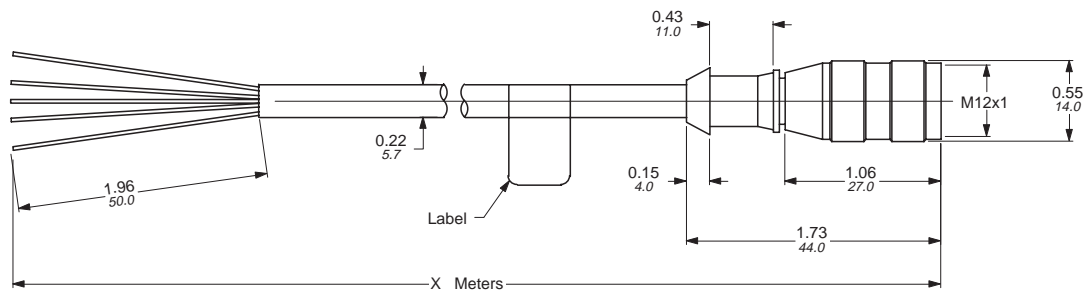


Wire type		5 Wire straight	5 Wire straight
Catalog number		C1-5WS-V2	C1-5WS-V4
List price		\$ 17.70	\$ 22.50
Cable length	meters	2	4
Number of conductors		5	5
Conductor colors		1 - Brown 2 - White 3 - Blue 4 - Black 5 - Grey	1 - Brown 2 - White 3 - Blue 4 - Black 5 - Grey
Wire size		22 AWG	22 AWG
Coupling nut		Nickel-plated brass	Nickel-plated brass
Connector		Thermoplastic PUR	Thermoplastic PUR
Contacts		Gold-plated brass	Gold-plated brass
Cable		Oil resistant gray PVC jacket 300V, 105C UL recognized CSA certified	Oil resistant gray PVC jacket 300V, 105C UL recognized CSA certified
Conductors		High flex stranding, PVC insulation	High flex stranding, PVC insulation
Temperature	°F	-40 ... +221	-40 ... +221
Protection	IEC	IP68	IP68
LED output indication		—	—



Approximate dimensions

C1-5WS-V2
C1-5WS-V4

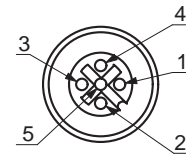


Connectors & cables

C1 Micro style

5 Wire 90°

Wire type		5 Wire 90°	5 Wire 90°
Catalog number		C1-5W9-V2	C1-5W9-V4
List price		\$ 17.70	\$ 22.50
Cable length	meters	2	4
Number of conductors		5	5
Conductor colors		1 - Brown 2 - White 3 - Blue 4 - Black 5 - Grey	1 - Brown 2 - White 3 - Blue 4 - Black 5 - Grey
Wire size		22 AWG	22 AWG
Coupling nut		Nickel-plated brass	Nickel-plated brass
Connector		Thermoplastic PUR	Thermoplastic PUR
Contacts		Gold-plated brass	Gold-plated brass
Cable		Oil resistant gray PVC jacket 300V, 90C UL recognized CSA certified	Oil resistant gray PVC jacket 300V, 90C UL recognized CSA certified
Conductors		High flex stranding, PVC insulation	High flex stranding, PVC insulation
Temperature	°F	-40 ... +221	-40 ... +221
Protection	IEC	IP68	IP68
LED output indication		—	—

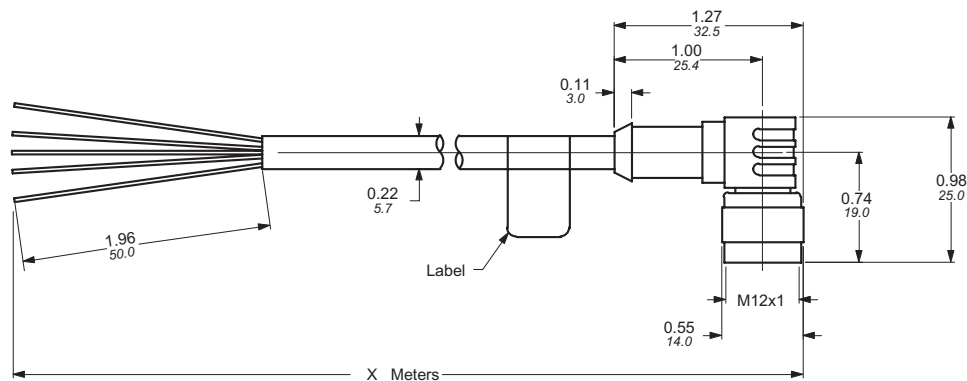


1 = Brown
2 = White
3 = Blue
4 = Black
5 = Grey

Female End View

Approximate dimensions

C1-5W9-V2
C1-5W9-V4



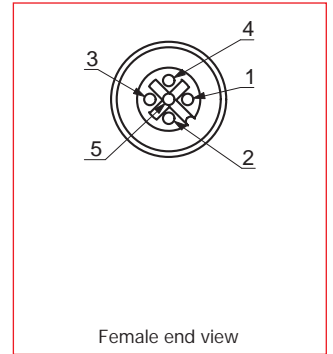
Connectors & cables

C1 Micro style

Custom wire straight

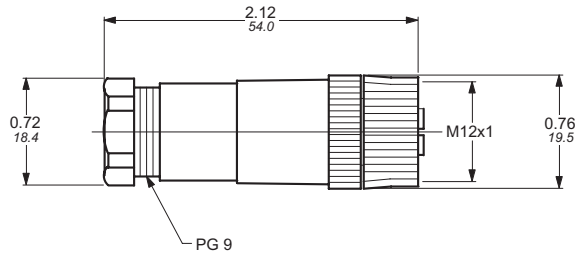


Wire type		Custom wire straight	Custom wire straight
Catalog number		C1-XWS	C1-XW9
List price		\$ 23.70	\$ 23.70
Cable length	meters	Customer supplies cable	Customer supplies cable
Number of conductors		Custom build from 1-5 wire cable	Custom build from 1-5 wire cable
Conductor colors		—	—
		—	—
		—	—
		—	—
Coupling nut		PBT	PBT
Contacts		Nickel-plated brass	Nickel-plated brass
Maximum wire size		18 AWG	18 AWG
Cable grip range	mm	4 - 8	4 - 8
Temperature	°F	-40 ... +185	-40 ... +185
Protection	IEC	IP67	IP67
LED output indication		—	—



Approximate dimensions

C1-XWS



C1-XW9

