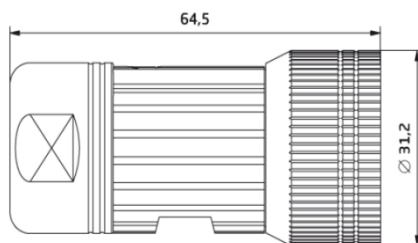


CONNECTING CABLE FEMALE 26 PIN, SHIELDED PVC CABLE



All dimensions in mm

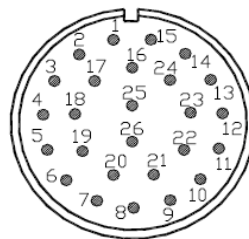
1.1 Technical Data

Connector Standard	Circular, Counter-Clock Wise
Number of Contacts	26
Rated Current	Max. 9 A
Rated Voltage	60 V
Contact Resistance	$\leq 5 \text{ m}\Omega$
Insulation Resistance	$\geq 20 \text{ M}\Omega$
Ambient Temperature (Operation)	Connecting Cable : -30°C to 70°C / -22°F to 158°F Connector Only : -20°C to 130°C / -4°F to 266°F
Degree of Protection	IP66/IP67 (~NEMA 6)
Connector Housing	Zinc Die-cast with Ni Plating
Contact Material	Brass/ Gold Plated
Cable Type	PVC Grey
Shielding	Braided Copper
Wire Gauge	0.14 mm^2 (~AWG 26)
Smallest Bending Radius	140 mm / 5.5 in

CONNECTING CABLE FEMALE 26 PIN, SHIELDED PVC CABLE

1.2 Pin Configuration

Pin	Color	Pin	Color
1	Brown	18	White
2	Grey+Brown	19	White+Blue
3	White+Grey	20	Pink+Brown
4	Yellow+Brown	21	Brown+Red
5	Pink	22	Brown+Black
6	Blue	23	Red(0.14mm ² / 0.005in ²)
7	Grey	24	White+Pink
8	White+Yellow	25	Red(1.5mm ² / 0.05in ²)
9	Brown+Green	26	Black(1.5mm ² / 0.05in ²)
10	White+Green		
11	Yellow		
12	Green		
13	Red+Blue		
14	Grey+Pink		
15	Violet		
16	Black(0.14mm ² / .005in ²)		
17	Brown+Blue		



Connector Pinout [Front View]

1.3 Suitable for Following Sensor Systems

OCD-PXXXX-XXXX-XXXX-PXT

1.4 Ordering Info

Part Number	Description ¹
34502602	CTR - M27, Female 26pin
10013316	CCBL - M27, Female 26Pin + 2m Shielded PVC Cable
10002688	CCBL - M27, Female 26Pin + 5m Shielded PVC Cable
10002372	CCBL - M27, Female 26Pin + 10m Shielded PVC Cable

1) CTR – Connector Only / CCBL – Connector + Cable

Disclaimer

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