

RIGHT ANGLE MALE END VIEW

9-BLUE

8-GREEN/YELLOW

7-BLACK

12-VIOLET

6-RED

5-PINK

1-WHITE

10-JUMPER TO PIN 9

2-GREEN

3-YELLOW

11-BROWN

4-GREY

11-PIN, M23 X 1

RIGHT ANGLE MALE CONNECTOR

9-BLUE

1-WHITE

10-JUMPER TO PIN 9

2-GREEN

3-YELLOW

4-GREY

8-VIOLET

12-GREEN/YELLOW

7-BLACK

6-RED

11-BROWN

5-PINK

11-PIN, M23 X 1

STRAIGHT FEMALE CONNECTOR

CERTIFICATIONS

COUPLING NUT MATERIAL

CONNECTOR OVERMOLD MATERIAL

CONTACT PLATING

CONTACT MATERIAL

CABLE TYPE

CABLE JACKET COLOR

BEND RADIUS

NUMBER OF CONDUCTORS [AWG]

SHIELDING

CABLE RATING

INGRESS PROTECTION

TEMPERATURE RATING

UL RECOGNIZED AND CSA CERTIFIED

NICKEL-PLATED BRASS

OIL-RESISTANT PUR

GOLD OVER NICKEL-PLATED BRASS

BRASS OR COPPER ALLOY

PUR, 18/22 AWG, 300V

BLACK

10 X DIAMETER

3X18/8X22 AWG (M23 MALE),
3X18/8X22 AWG (M23 FEMALE)

UNSHIELDED

300V

IP67, IP68

-20°...+105°C (-4°...+221°F)

69.7
[2.74]

50.2
[1.98]

26.2
[1.03]

Ø10.1
[.40]

85
[3.35]

Ø26.2
[1.03]

M23 X 1

M23 X 1

*METER
SEE NOTE 1

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