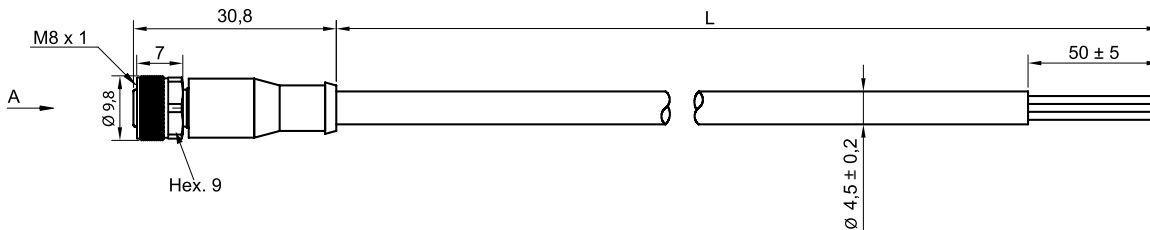


RoHS
Compliant

Diagram



Specifications

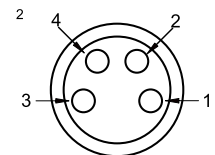
Cable Data

Conductors Material	: Electrolytic bare copper
Composition	: 4 × 0.25
Stranding	: 32 × 0.1
Insulation Material	: PVC
Jacket Material	: PVC IEC 60332-3-24 Cat.C
Jacket Colour	: Black (RAL 9005)

Housing Data

Standard	: IEC 61076-2-104
Rated Voltage	: 30V
Rated Current	: 3A
Insulation	: ≥100MΩ (IEC60512)
Contact resistance	: ≤10mΩ
Fixing screw torque	: 0,3 min; 0,5 N/m max
Temperature range	: -25°C to +80°C
Housing Colour	: Black
Protection Class	: IP67
Contact Material	: CuSn gold plated
Mounting	: Anti-vibration system
Overmoulding material	: TPU (Polyurethane)
Coupling nut material	: CuZn nikel plated
O-Ring material	: FKM (Viton)
Contact holder material	: PA +GF

Connection layout



1	Brown
2	White
3	Blue
4	Black

Code	L(mm)
MP015844	2000 ±50
MP015845	5000 ±1%

Part Number Table

Description	Part Number
Sensor Cable, M8 female to open end, 4-pin, 2.0m	MP015844
Sensor Cable, M8 fem to open end, 4-pin, 5.0m	MP015845

Dimensions : Millimetres

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