



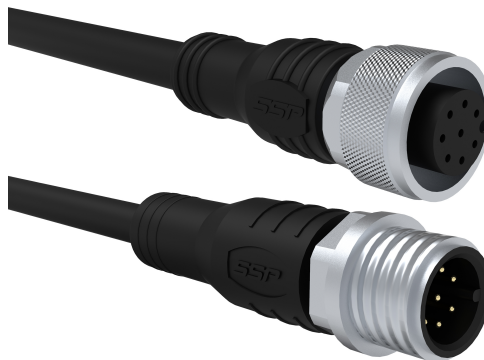
SSP

Safety System Products

M12-M12-C8033-G

Your advantages

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we simplify safety

M12-M12-C8033-G

M12-cable, 8 pins, 8 x 0,34 mm, 0,25m ,M12 coupling-M12 connector

General data

Type designation	M12-M12-C8033-G
Wiring color K1	WH,BN,GN,YW,GY,PK,BU,RD

Safety data

Approvals	UL2464
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Environmental conditions

Max. operating temperature	-15 ... +55 °C
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Electrical data

Pin assignment according DIN 47100

1	White
2	Brown
3	Green
4	Yellow
5	Gray
6	Pink
7	Blue
8	Red

Mechanical data

Threaded ring material X2	H59 copper
Shape of the plug connectors X2	M12 8-pin female connector
Housing material X2	PA
Housing colour X2	Black
Cable length L1	250 mm
Cable sheath material K1	PVC
Colour of cable outer sheath K1	Black
Conductor cross-section K1	0,25 mm²
Conductor material K1	Tinned Copper
Conductor insulation K1	SR-PVC

M12-M12-C8033-G

Drag chain capability K1	No
Cable diameter K1	ø6,5 mm
Conductor cross-section AWG K1	22AWG

Electrical drawings

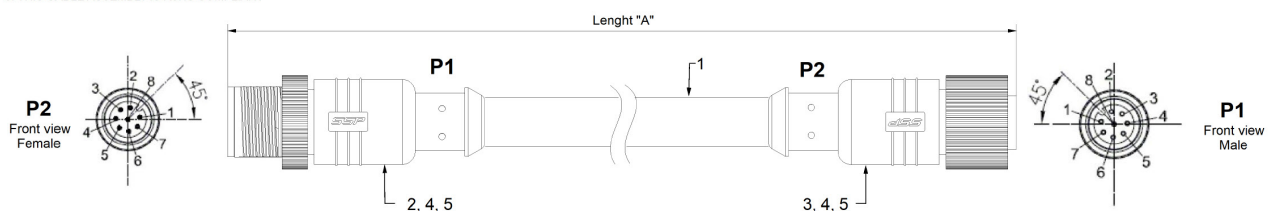
Pin assignment 1



Drawings

Dimensions

NOTE:
1. CONDUCTOR RESISTANCE: 5 Ohms
2. INSULATION RESISTANCE: 10M Ohms
3. HI-POT TEST: DC 300V
4. 100% TEST OPEN, SHORT & MISWIRE
5. THIS CABLE ASSEMBLY IS RoHS COMPLIANT



Downloads

- Product line