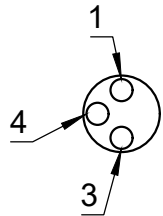
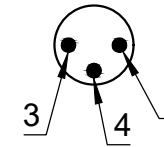


View X



View Y

10 CONNECTOR A		
M8 / 3-Pole / A-Coding / female / angled		
Contact Resistance	mΩ	≤5
Contact Material	Brass, Gold-Plated	
Contact Carrier Material	TPU	
Connector Body Material	TPU	
Coupling (Nut / Screw)	Brass, Nickel-Plated	
O-Ring Material	FKM	
Protection Class	IP67 (locked Condition)	
Pin No.	Color	Function
1	BN	Brake+
3	BU	Brake-
4	BK	n.c.
Coupling	Braid	Shielding

30 CONNECTOR B		
M8 / 3-Pole / A-Coding / male / straight		
Contact Resistance	mΩ	≤5
Contact Material	Brass, Gold-Plated	
Contact Carrier Material	TPU	
Connector Body Material	TPU	
Coupling (Nut / Screw)	Brass, Nickel-Plated	
O-Ring Material	FKM	
Protection Class	IP67 (locked Condition)	
Pin No.	Color	Function
1	BN	Brake+
3	BU	Brake-
4	BK	n.c.
Coupling	Braid	Shielding

20 CABLE SPECIFICATION		
Cable Length	mm	138.5
Cable Diameter	mm	4.2
Cable Material	PVC	
Cable Color	Black	
Conductor Insulation	PVC	
Conductor / Cross - Section	3x AWG24	
UL Type	UL 2464	
Shielded	Yes	
Bending Radius (flexible)	Min. 15 x Ø	
Bending Radius (stationary)	Min. 12 x Ø	

GENERAL SPECIFICATION		
Rated Current	A	3
Rated Voltage	VAC/DC	60
Insulation resistance	MΩ	≥100
Ambient temperature	-10°C...+80°C	

ISO 8015	ISO 1302	ISO 2768 cK	ISO 13715	Weight: -	kg
			Date	Name	
			Drawn	15.09.2022	Schneid_A
			Reviewed	08.11.2022	Reith_S
			Released	08.11.2022	Reith_S
REV	Rev. Text	Name	Date		
				20001706	
				State: Released	Rev: 00
				CONFIDENTIAL	

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