



20 CONNECTOR	
M12 / 4-Pole / L-Coding / female / angled	
Contact Resistance	mΩ ≤5
Contact Material	Brass, Gold-Plated
Contact Carrier Material	PA
Connector Body Material	TPU
Coupling (Nut / Screw)	Brass, Nickel-Plated
O-Ring Material	FKM
Protection Class	IP67 (locked Condition)
Pin No.	Color
1	RD
2	RD/WH
3	BK
4	BK/WH
Coupling	Braid

10 CABLE SPECIFICATION		
Cable Length	mm	5000
Cable Diameter	mm	9.3
Cable Material		PUR
Cable Color		Black
Conductor Insulation		PP
Conductor / Cross - Section		4x AWG14
UL Type		UL 20549
Shielded		Yes
Bending Radius (flexible)		Min. 15 x Ø
Bending Radius (stationary)		Min. 12 x Ø

GENERAL SPECIFICATION		
Rated Current	A	16
Rated Voltage	VAC/DC	-/63
Insulation resistance	MΩ	≥100
Ambient temperature		-10°C...+80°C

ISO 8015	ISO 1302	ISO 2768 cK	ISO 13715	Weight: -	kg
			Date	Name	
			Drawn	29.07.2020	Schneid_A
			Reviewed	06.08.2020	Reith_S
			Released	06.08.2020	Reith_S
REV	Rev. Text	Name	Date		
				20000568	
				ZK-M12-4-5M-2-LFF	
				A4 Page 1	
				State: Released	
				Rev: 00	
				CONFIDENTIAL	