



10 CONNECTOR A				
Molex CLIK-Mate 5023801200 / Contact: CLIK-Mate 5023810000				
Contact Resistance	mΩ	n. a.		
Contact Material	Copper alloy, Tin plated			
Contact Carrier Material	n. a.			
Connector Body Material	Polyester			
Protection Class	n. a.			
Pin No.	Colour	Function		
		SSI	BISS	QEI/UVW
1	RD	Ub	Ub	Ub
2	GN	SCLK+	SCLK+	A\
3	BN	SCLK-	SCLK-	A
4	WH	SDAT OUT+	SDAT OUT+	B\
5	GY	SDAT OUT-	SDAT OUT-	B
6	OG	NC	SDAT IN+	I\
7	YE	NC	SDAT IN-	I
8	BU	NC	NC	H1
9	VT	NC	NC	H2
10	PK	NC	NC	H3
11	LT GN	Preset	Preset	Preset
12	BK	GND	GND	GND

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20 CABLE SPECIFICATION		
Cable Length	mm	500
Cable Diameter	mm	5.8
Cable Material	PVC	
Cable Color	Grey	
Conductor Insulation	SRPVC	
Conductor / Cross - Section	12xAWG28	
UL Type	UL2464	
Shielded	Yes	
Bending Radius (flexible)	min. 15 xØ	
Bending Radius (stationary)	min. 12 xØ	

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GENERAL SPECIFICATION		
Rated Current	A	1.0
Rated Voltage	VAC/ DC	50
Insulation Resistance	MΩ	≥ 5
Ambient Temperature in stationary application	°C	-20 ... 80
Storage Temperature	°C	-30 ... 80

ISO 8015	ISO 1302	ISO 2768 cK	ISO 13715	Weight: -	kg
			Date	Name	
			Drawn	22.09.2020	Schneid_A
			Reviewed	22.09.2020	Reith_S
			Released	22.09.2020	Reith_S
04	revise draw. -new templ.				
REV	Rev. Text	Name	Date		
				ZK-NME2-12-500-S	
				20000631	
				A4 Page 1	
				State: Released	
				Rev: 04	
				CONFIDENTIAL	