



20 CABLE SPECIFICATION	
Cable Length	mm 500
Conductor Insulation	UL1430: PVC UL1332: Teflon
UL Type	UL1430 AWG26 UL1332 AWG18
Conductor / Cross - Section	5xAWG26 3xAWG18

GENERAL SPECIFICATION		
Rated Current	A	-
Rated Voltage	VAC/ DC	-
Insulation Resistance	MΩ	-
Ambient Temperature	°C	- ...-

ISO 8015	ISO 1302	ISO 2768 cK	ISO 13715
04	correct Title	Schneid_A	23.04.2020
03	Changed Contact&UL type	Garcia_E	27.03.2020
02	revise drawing	Schneid_A	25.03.2020
01	revise drawing	Schneid_A	05.03.2020
REV	Rev. Text	Name	Date

10 CONNECTOR A		
MOLEX: 39012080 / Contact AWG18: 39000038 Contact AWG26: 39000046		
Contact Resistance	mΩ	≤10
Contact Material	Tin over Copper Plated Brass	
Contact Carrier Material	n. a.	
Connector Body Material	Nylon 6/6	
Protection Class	94V-2	

PIN No.	Colour	Function	Lead Gauge
1	BU	H1	AWG 26
2	GN	H2	AWG 26
3	RD	+5V	AWG 26
4	BK	W	AWG 18
5	WH	H3	AWG 26
6	BK	GND	AWG 26
7	YE	U	AWG 18
8	RD	V	AWG 18

Weight: -		kg
ZK-DF90-500		
20000115		
State: Released	Rev: 04	CONFIDENTIAL

