



10	CONNECTOR	
JST XHP-4 / Contact: SXH-001T-P0.6		
Contact Resistance	mΩ	≤10
Contact Material	Phosphor bronze, Tin plated	
Contact Carrier Material	n. a.	
Connector Body Material	PA6, natural (white), UL94V-0	
Protection Class	n. a.	
Pin No.	Colour	
1	RD	
2	BK	
3	GN	
4	YE	

20	CABLE SPECIFICATION	
Cable Length	mm	500
Cable Diameter	mm	n.a.
Cable Material	n.a.	
Cable Color	n.a.	
Conductor Insulation	n.a.	
Conductor / Cross - Section	4x AWG22	
UL Type	UL1430	
Shielded	No	
Bending Radius (flexible)	n.a.	
Bending Radius (stationary)	n.a.	

GENERAL SPECIFICATION		
Rated Current	A	3.0
Rated Voltage	VAC/ DC	250
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: ±10% 0.012 kg		
			Date	Name	ZK-XHP4-500-1	
			Drawn	20.08.2025		Reith_S
			Reviewed	22.08.2025		Reith_S
			Released	22.08.2025		Reith_S
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