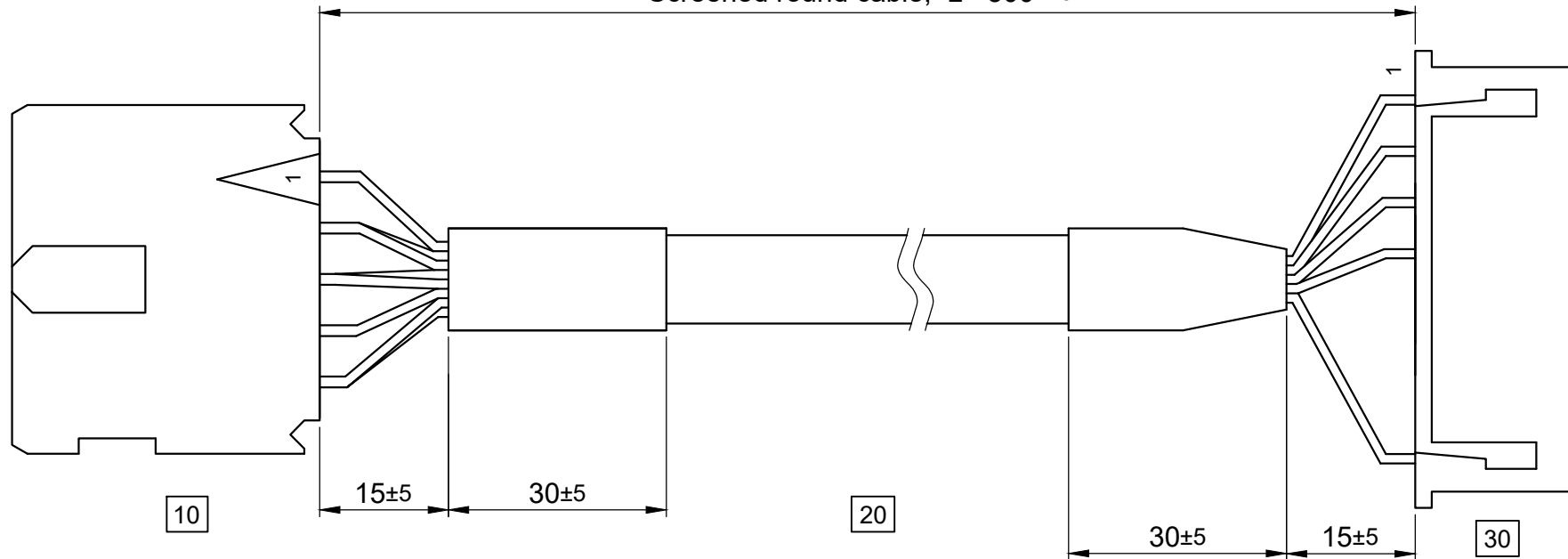


Screened round cable, L= 500±10



20 CABLE SPECIFICATION		
Cable Length	mm	500
Cable Diameter	mm	5.6
Cable Material		PVC
Cable Color		Grey
Conductor Insulation		SRPVC
Conductor / Cross - Section		8xAWG26
UL Type		UL2464
Shielded		Yes
Bending Radius (flexible)		min. 15 xØ
Bending Radius (stationary)		min. 12 xØ

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

10 CONNECTOR A		
TE 102387-1		
Contact Resistance	mΩ	n. a.
Contact Material		n. a.
Contact Carrier Material		n. a.
Connector Body Material		Thermoplastic, bk
Protection Class		n. a.
Pin No.	Colour	Function
1	n.c.	n.c.
2	BK	GND
3	YE	l\
4	OG	l
5	BN	A\
6	GN	A
7	RD	Vcc
8	n.c.	n.c.
9	GY	B\
10	WH	B

30 CONNECTOR B		
JST XHP-8 / Contact: SXH-001T-P0.6		
Contact Resistance	mΩ	≤10
Contact Material		Phosphor bronze, Tin plated
Contact Carrier Material		n. a.
Connector Body Material		PA 6, natural (wh), UL94V-0
Protection Class		n. a.
Pin No.	Colour	Function
1	RD	Ub
2	GN	A
3	WH	B
4	OG	l
5	n.c.	n.c.
6	n.c.	n.c.
7	n.c.	n.c.
8	BK	GND

ISO 8015	ISO 1302	ISO 2768 cK	ISO 13715	Weight: -	kg
			Date	Name	
			Drawn	27.05.2021	Schneid_A
			Reviewed	01.06.2021	Reith_S
			Released	01.06.2021	Reith_S
REV	Rev. Text	Name	Date		
				ZK-TM4-10-500-S-JXH	
				20001074	
				State: Released	
				Rev: 00	
				CONFIDENTIAL	
				A4 Page 1	