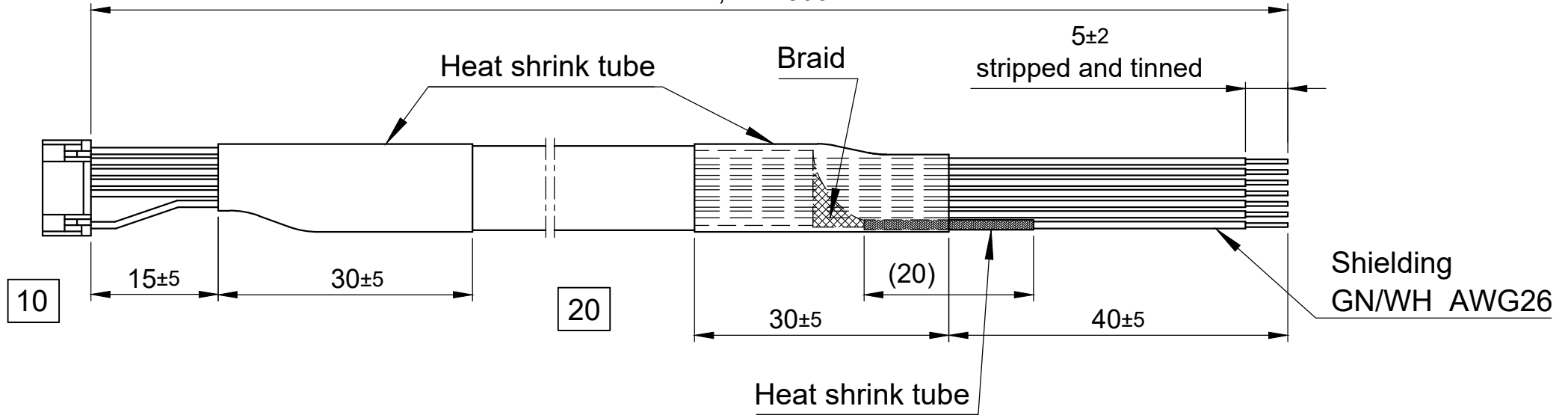


Screened round cable, L = 500±10



10 CONNECTOR		
JST GHR-08V-S / Contact: SSSL-002T-P0.2		
Contact Resistance	mΩ	≤30
Contact Material	Phosphor bronze, Tin plated	
Contact Carrier Material	n. a.	
Connector Body Material	PBT, natural (wh), UL94V-0	
Protection Class	n. a.	
Pin No.	Colour	Function
1	BK	GND
2	-	n. c.
3	-	n. c.
4	WH	Data+
5	GY	Data-
6	BN	Clock-
7	GN	Clock+
8	RD	Vcc

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

ISO 8015		ISO 1302		ISO 2768 cK		ISO 13715		Weight: ~0.03 kg	
					Date	Name		ZK-JGH-8-500-S	
					Drawn	30.03.2021	Schneid_A		
					Reviewed	30.03.2021	Hofstet._M		
					Released	30.03.2021	Hofstet._M	20000972	
01	change name	Reith_S	16.11.2021			A4 Page 1			
REV	Rev. Text	Name	Date					State: Released	