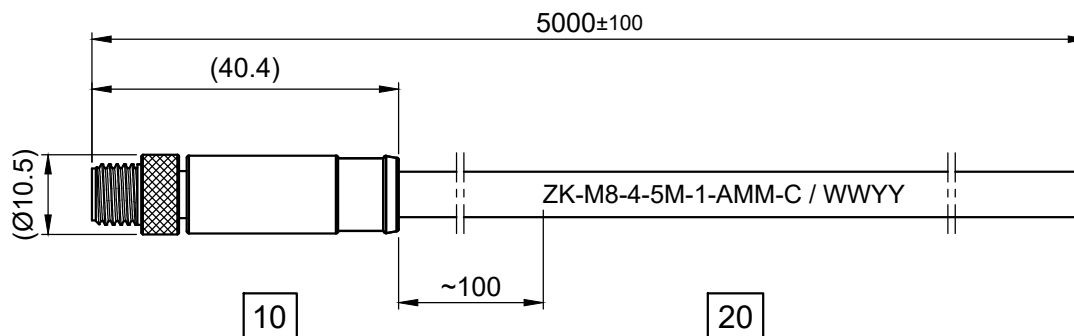
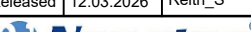


20	CABLE SPECIFICATION	
Cable Length	mm	5000
Cable Diameter	mm	6.0
Cable Material		PUR
Cable Color		Black
Conductor Insulation		PVC
Conductor / Cross - Section		2x2xAWG24
UL Type		cat5e
Shielded		Yes
Bending Radius (flexible)		Min. 15 x Ø
Bending Radius (stationary)		Min. 12 x Ø
GENERAL SPECIFICATION		
Rated Current	A	1.5
Rated Voltage	V AC/DC	30
Insulation Resistance	MΩ	≥100
Ambient Temperature	°C	-20...+80
Storage Temperature	°C	-40...+80

10	CONNECTOR A	
M8x1 / 4-Pole / A-Coding / male / straight		
Contact Resistance	mΩ	≤5
Contact Material	Brass, Gold-Plated	
Contact Carrier Material	PA	
Connector Body Material	TPU	
Coupling (Nut / Screw)	Brass, Nickel-Plated	
O-Ring Material	FKM	
Protection Class	IP67 (locked Condition)	
Pin No.		Color
1		WH/BU
3		BU
2		WH/OG
4		OG
Coupling		Braid

twisted

twisted

ISO 8015		ISO 1302		ISO 2768 cK		ISO 13715					Weight: ±10% 0.2 k		
					Date	Name		ZK-M8-4-5M-1-AMM-C					
				Drawn	11.03.2026	Schneid_A							
				Reviewed	12.03.2026	Reith_S							
				Released	12.03.2026	Reith_S							
								20003559				A4 Page	
REV	Rev. Text	Name		Date				State: Released		Rev: 00		CONFIDENTIAL	

