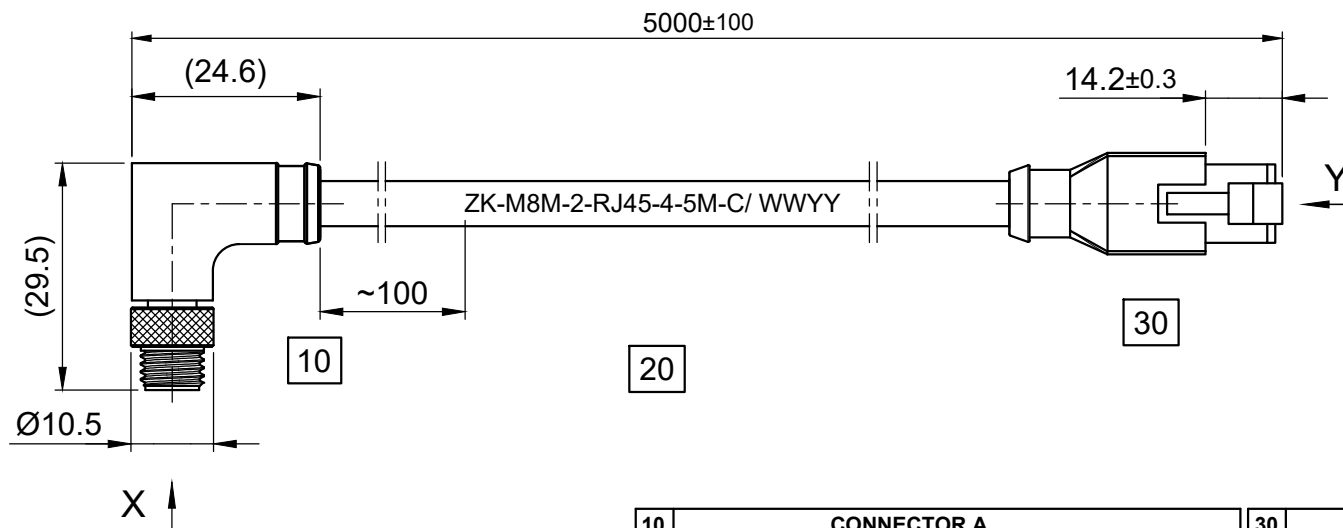
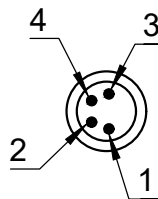
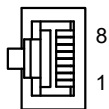


View X



View Y



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 / angled		
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

30	CONNECTOR B	
RJ45 / 8-Pole / straight		
Contact Resistance	mΩ	≤5
Connector Body Material	TPU	
Protection Class	IP 20 (locked Condition)	
Pin No.	Color	
1	WH/BU	
2	BU	
3	WH/OG	
4	n.c.	
5	n.c.	
6	OG	
7	n.c.	
8	n.c.	
Coupling	Braid	

ISO 8015		ISO 1302		ISO 2768 cK		ISO 13715				Weight: ±10% 0.21 kg	
					Date	Name		ZK-M8M-2-RJ45-4-5M-C			
				Drawn	21.05.2025	Schneid_A					
				Reviewed	17.02.2026	Reith_S					
				Released	17.02.2026	Reith_S					
						20003010				A4 Page 1	
REV	Rev. Text	Name	Date			State: Released		Rev: 00		CONFIDENTIAL	