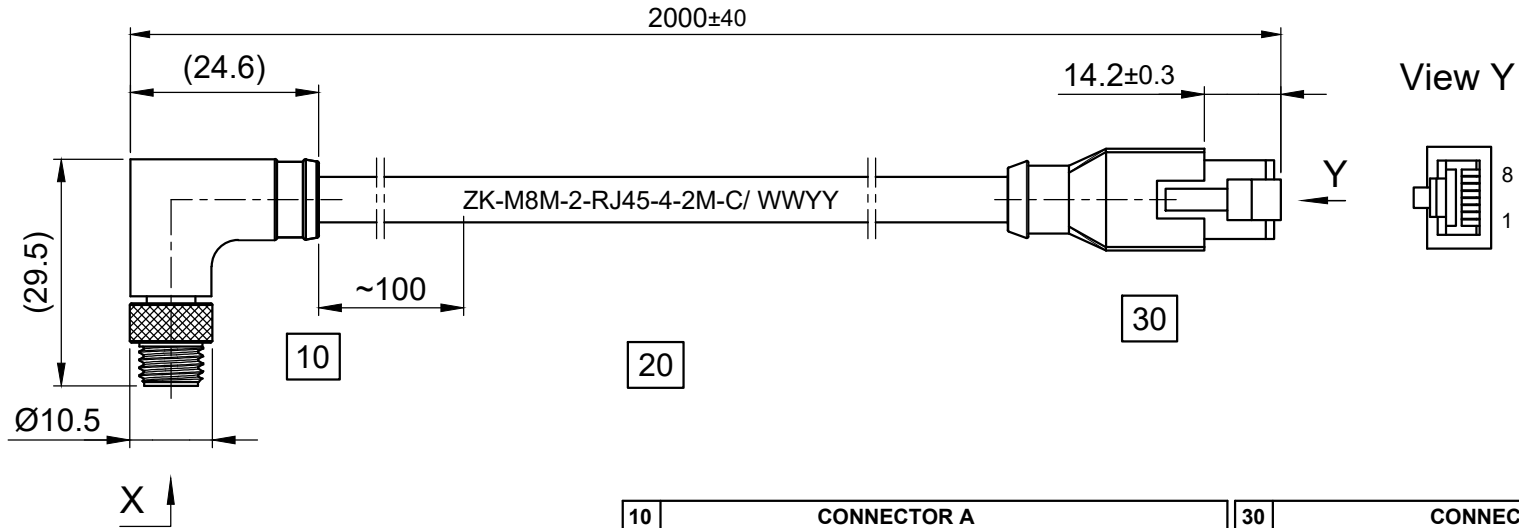
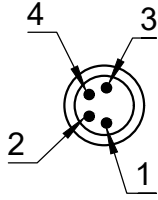
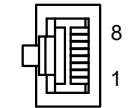


View X



View Y



20	CABLE SPECIFICATION	
Cable Length	mm	2000
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		30	CONNECTOR B			
M8x1 / 4-Pole / A-Coding / male / angled			RJ45 / 8-Pole / straight				
Contact Resistance		mΩ	≤5	Contact Resistance		mΩ	≤5
Contact Material		Brass, Gold-Plated		Connector Body Material		TPU	
Contact Carrier Material		PA		Protection Class		IP 20 (locked Condition)	
Connector Body Material		TPU		Pin No.		Color	
Coupling (Nut / Screw)		Brass, Nickel-Plated		1		WH/BU	
O-Ring Material		FKM		2		BU	
Protection Class		IP67 (locked Condition)		3		WH/OG	
Pin No.		Color		4		n.c.	
1		WH/BU		5		n.c.	
3		BU		6		OG	
2		WH/OG		7		n.c.	
4		OG		8		n.c.	
Coupling		Braid		Coupling		Braid	

twisted

twisted

ISO 8015		ISO 1302		ISO 2768 cK		ISO 13715				Weight: ±10% 0.10 kg	
					Date	Name		ZK-M8M-2-RJ45-4-2M-C			
				Drawn	21.05.2025	Schneid_A					
				Reviewed	17.02.2026	Reith_S					
				Released	17.02.2026	Reith_S					
						20003009					
REV	Rev. Text	Name	Date			State: Released				Rev: 00	CONFIDENTIAL