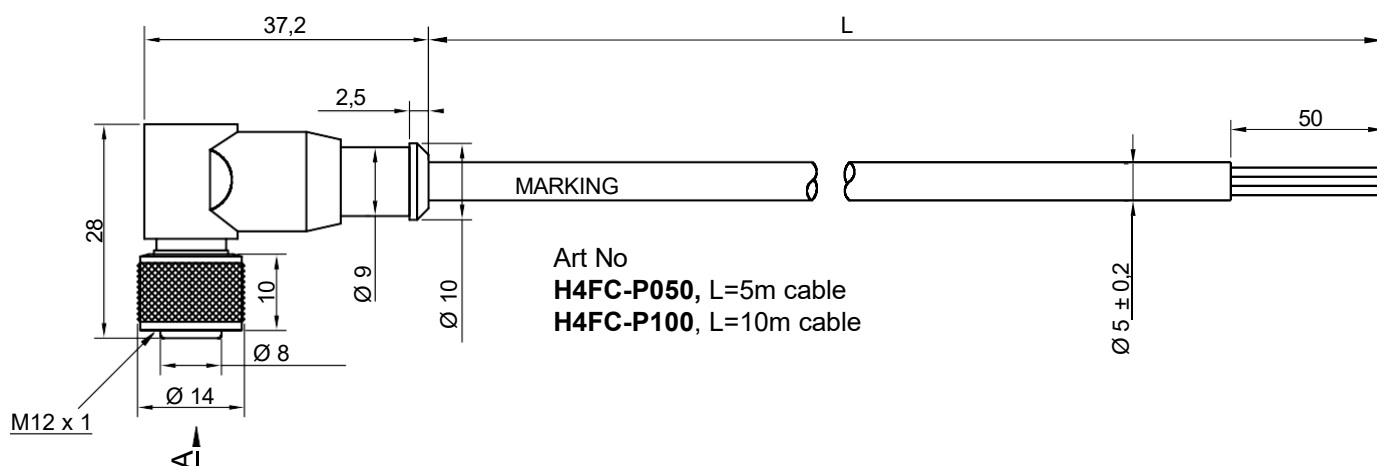
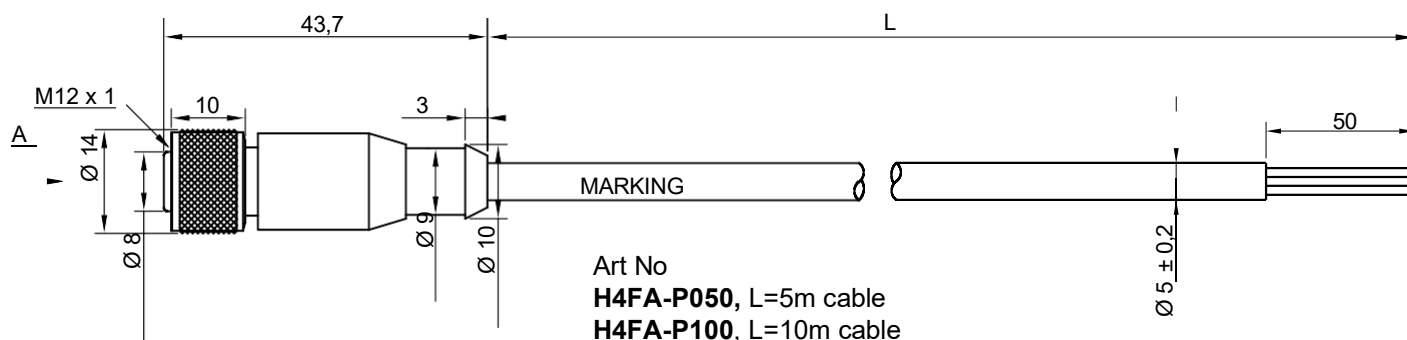


M12 Sensor Cables

4-PIN with PUR cable



Cable Data		Connection layout	Housing Data	
Conductors Material:	Electrolytic bare copper	VIEW A 	Standard:	IEC 61076-2-101
Composition:	4 x 0,34		Rated Voltage:	250 V
Stranding:	42 x 0,10		Rated Current:	4 A
Shield:			Insulation:	≥100MΩ (IEC60512)
Insulation Material:	PVC		Contact resistance:	≤10mΩ
Jacket Material:	PUR		Fixing screw torque:	min 0,5; max 0,8 N/m
Jacket Color:	Black (RAL 9005)		Temperature range:	-25°C...+80°C
			Housing Color:	Colorless
			Protection Class:	IP65/IP67/IP68
			Contact Material:	CuSn gold plated
			Mounting:	Anti-vibration system
			Overmoulding material:	TPU (Polyurethane)
			Coupling nut material:	CuZn nikel plated
			O-Ring Material:	FKM (Viton)
			Contact holder material:	PA +GF