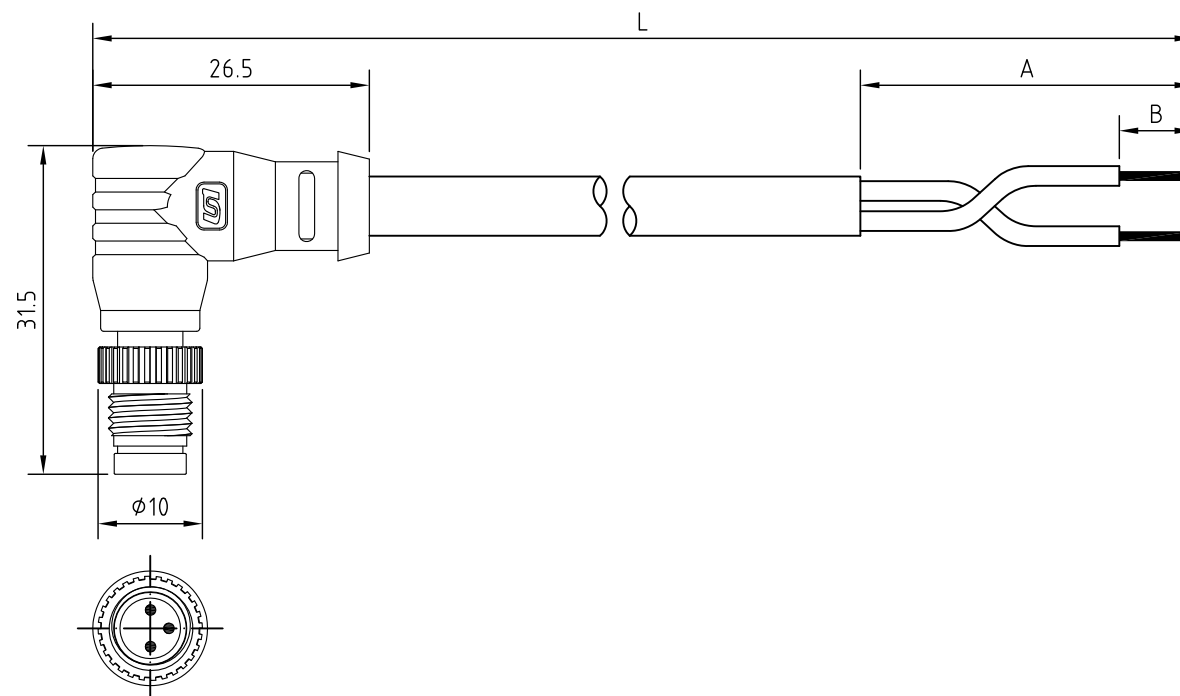


REV.	Description	Date
2	upgrade drawing	2014/3/21
3	rated voltage revise	2018/10/5
4	part number change	2025/7/3



Specification of connector

General Characteristics

Locking system : screw M8

Termination : solder

Shell protection : IP68

Contact resistance : $\leq 10\text{m}\Omega$

Insulation resistance : $\geq 10\text{M}\Omega$

Materials

Pin contact : brass

Contact plating : gold

Male insert : PA

Ring nut : brass/chromium plated

Specification of cable

Material Jacket	PVC	PUR
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RoHS

CONTACT ARRANGEMENT FRONT VIEW (MALE)	03P	04P	05P	06P
Rated voltage	125V	60V		
Rated current	5A	2A		



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ITEM	Sensor Connector M8	PART NO.	3011A-A03M11xxx-01/UT-D251M1-XP		
		DATE	2025/7/3	UNIT	MM
		DWN	GINA	REV.	4
		CHK			