

REV.	Description	Date
1	add 5, 6PIN arrangement	2012/3/7
2	upgrade drawing	2014/3/21
3	rated voltage revise	2018/10/5

### Specification of connector

#### General Characteristics

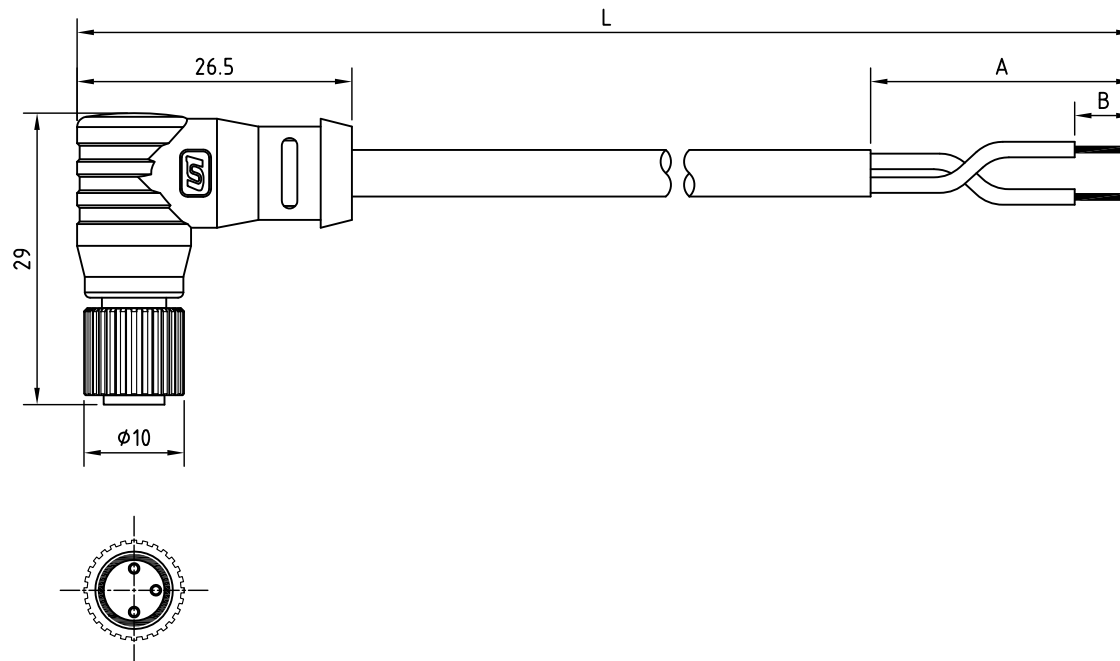
Locking system : screw M8  
 Termination : solder  
 Shell protection : IP68  
 Contact resistance :  $\leq 10\text{m}\Omega$   
 Insulation resistance :  $\geq 10\text{M}\Omega$

#### Materials

Socket contact : brass  
 Contact plating : gold  
 Female insert : PA  
 Ring nut : chromium plated  
 O-ring : rubber

### Specification of cable

Material Jacket	PVC	PUR



RoHS

CONTACT ARRANGEMENT FRONT VIEW (FEMALE)	3P	4P	5P	6P
Rated voltage	125V		60V	
Rated current	5A		2A	



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ITEM	Sensor Connector M8	DATE	2018/10/5	PART NO.	UT-D251F1-XP
		DWN	GINA	REV.	3
		CHK			
		UNIT	MM		