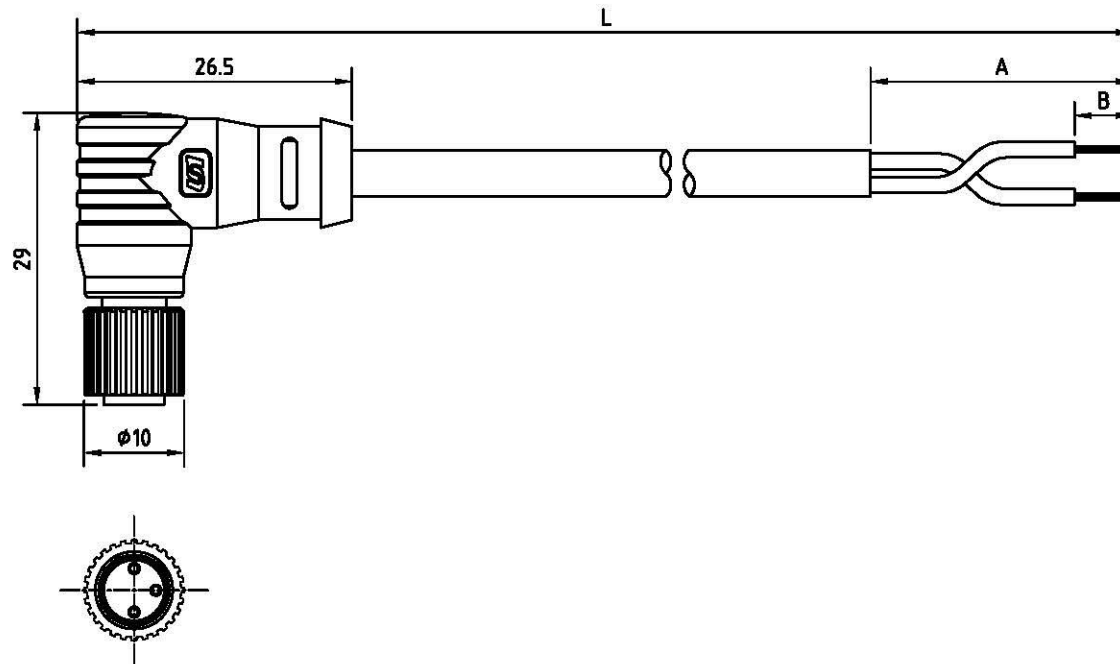


REV.	Description	Date



## 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  
UL-Recognized file No.E359387

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

**Allconnectors**

[www.allconnectors.de](http://www.allconnectors.de)  
 Tel.: 0049 711 7009503  
 70794 Filderstadt - Germany

[info@allconnectors.de](mailto:info@allconnectors.de)  
 Fax: 0049 711 7009504  
 Kettnerstr. 25

DATE	2019/11/11	PART NO.	D251F1-UL-XP
DWN	GINA	REV.	0
CHK			
UNIT	MM		

ITEM	Sensor Connector M8
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