

REV.	Description	Date
1	add 12P arrangement	2012/1/2
2	upgrade drawing	2014/3/24

Specification of connector

General Characteristics

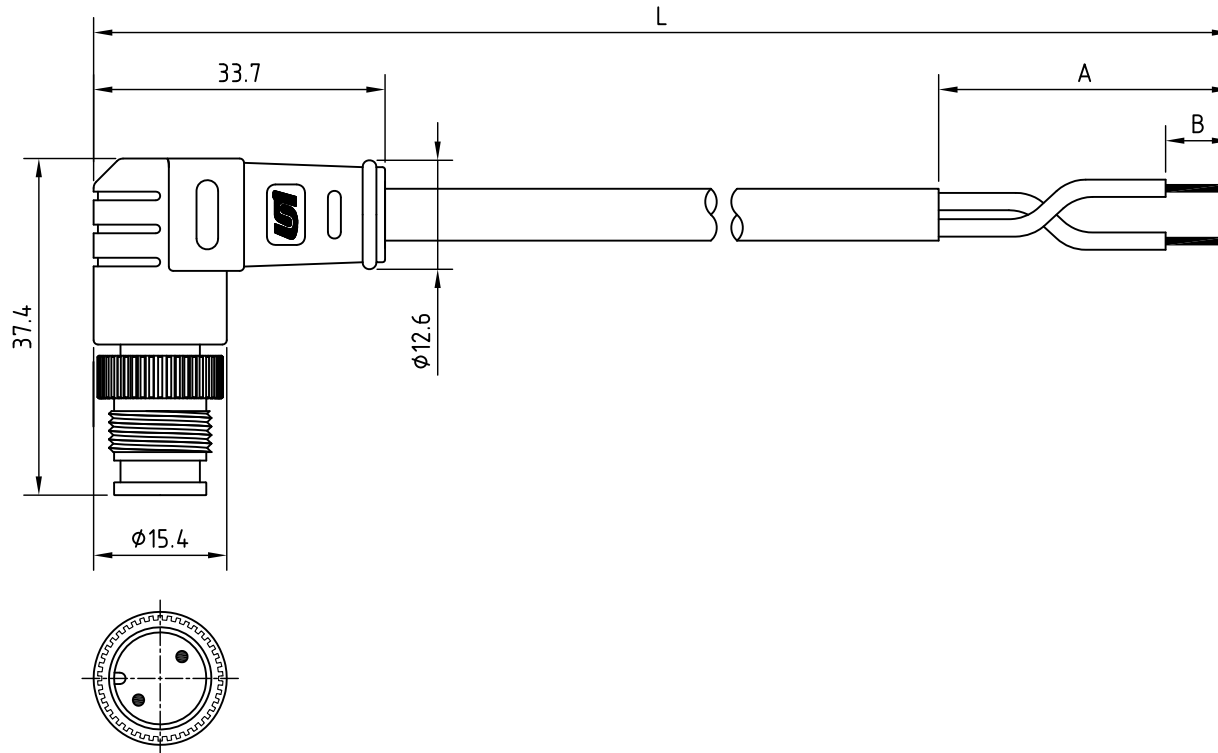
Locking system	: screw M12
Termination	: solder
Shell protection	: IP68
Contact resistance	: $\leq 10\text{m}\Omega$
Insulation resistance	: $\geq 10\text{M}\Omega$

Materials

Pin contact	: brass
Contact plating	: gold
Male insert	: PA
Ring nut	: chromium plated

Specification of cable

Material Jacket	PVC	PUR



RoHS

CONTACT ARRANGEMENT FRONT VIEW (MALE)	2P	3P	4P	5P	6P	7P	8P	12P
Rated voltage	250V				125V			60V
Rated current	5A				2A			1A



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DATE	2016/10/7	PART NO.	UT-D231M-1M-XP
DWN	GINA	REV.	2
CHK			
UNIT	MM		

ITEM	Sensor Connector M12
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