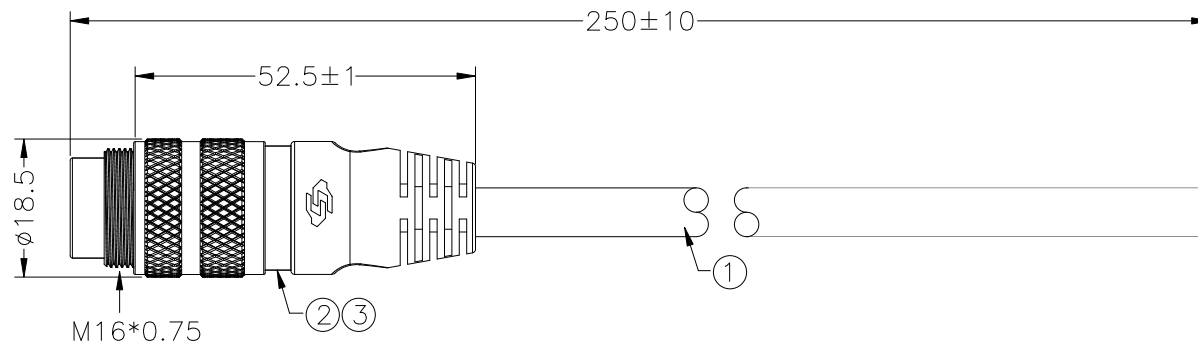


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2017/07/08	HENG
S1	ADD SIZE	2017/08/01	HENG



Detailed Product Description:
 Waterproof connector rating is IP67
 Protected from dust and water during immersion,
 resistant to many oils and chemical etc

Other Specification
 Contact PIN: Brass with Gold plating.
 Coupling nut/screw: Brass with nickel plating
 Insulation plastic: PA66+GF
 Degree of protection: IP67
 Operating temperature: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$

*ALL MATERIALS ARE RoHS COMPLIANT.

Contacts	Rated voltage		Rated current	Contact Resistance
	A/C	D/C		
	250V	250V	7A	5mΩ
	250V	250V	7A	5mΩ
 DIN41524	250V 60V	250V 60V	6A	5mΩ
 DIN45322	250V	250V	5A	5mΩ
 DIN45326	60V	60V	5A	5mΩ
	60V	60V	3A	3mΩ

SIGNAL [®] Shenzhen Signal Electronics Co., LTD		TITLE M16 CONNECTOR TO DEUTSCH CABLE	
		SGN NO	REV.
DRAWN BY	DATE	DWG NO	S1
CHECKED BY	DATE	CUSTOMER	
APPROVED BY	DATE	TOLERANCES ARE:	THIRD ANGLE PROJECTION
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.		DECIMALES	ANGLES
		.x ±0.5	x.* ±2.0°
		.xx ±0.20	.x* ±1.0°
		SCALE: A4	UNITS: mm
		SHEET: 1 OF 1	