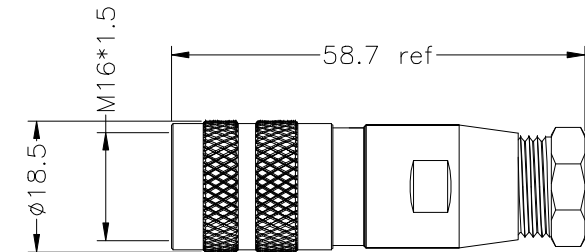
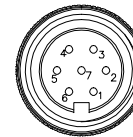


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2017/03/08	SXY

Detailed Product Description:
 Waterproof connector rating is IP67/IP68
 Protected from dust and water during immersion,
 resistant to many oils and chemical etc

Other Specification
 Contact PIN: Phosphor bronze with Gold plating.
 Coupling nut/screw: Brass with nickel plating
 Insulation plastic: PA66+GF
 Degree of protection: IP67/IP68
 Operating temperature: -25°C ~ +85°C

*ALL MATERIALS ARE RoHS COMPLIANT.



Electrical character

Part Number	Contacts	Rated voltage		Rated current	Contact Resistance	Cable OD (mm)
		A/C	D/C			
ASM16F07001		60V	60V	5A	5mΩ	5-7.5

SIGNAL [®] Shenzhen Signal Electronics Co., LTD	TITLE M16 Female assembly connector with shield	
	SGN NO 160007-02-001	REV. S0
DRAWN BY	DATE	DWG NO SGNYD1703011-4
CHECKED BY	DATE	CUSTOMER
APPROVED BY	DATE	TOLERANCES ARE:
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 .x ±0.5 .xx ±0.20
		ANGLES x.' ±2.0' .x' ±1.0'
		THIRD ANGLE PROJECTION
		SIZE: A4 UNITS: mm
		SCALE: SHEET: 1 OF 1