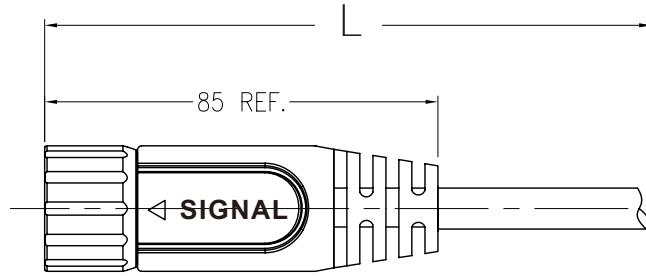


REV	DESCRIPTION	DATE	APPROVED
SO	CREATED DRAWING	2016/11/26	XU



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

Electrical character
 Insulation resistance: >100MΩ
 Contact resistance of the connector ≤ 3 mΩ

Other Specification
 Contact PIN: Brass with Gold plating.
 Coupling nut/screw: Brass with nickel plating
 Insulation plastic: PA66+GF
 Degree of protection: IP67/IP68
 Operating temperature: -40°C ~ +80°C

*ALL MATERIALS ARE RoHS COMPLIANT.

Contacts	Rated voltage		Rated current	Contact Resistance	Insulation resistance
	A/C	D/C			
	250V	250V	20A	3mΩ	100MΩ
	250V	250V	20A	3mΩ	100MΩ
	250V	250V	8+20	3mΩ	100MΩ
	150V	150V	8A	3mΩ	100MΩ
	150V	150V	8A	3mΩ	100MΩ
	150V	150V	8A	3mΩ	100MΩ
	150V	150V	(8+10)A	3mΩ	100MΩ

SIGNAL [®] Shenzhen Signal Electronics Co., LTD		TITLE	
		M23 F CABLE CONNERTOR	
DRAWN BY		SGN NO	
DATE		REV.	
CHECKED BY		DWG NO	
DATE		CUSTOMER	
APPROVED BY		DATE	
<small>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.</small>		TOLERANCES ARE: DECIMALES ANGLES .x ±0.15 x.' ±1.0' .xx ±0.10 .x' ±0.5'	
		THIRD ANGLE PROJECTION	
		SIZE: A4 UNITS: mm	
		SCALE: SHEET: 1 OF 1	