

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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Detailed product Description:

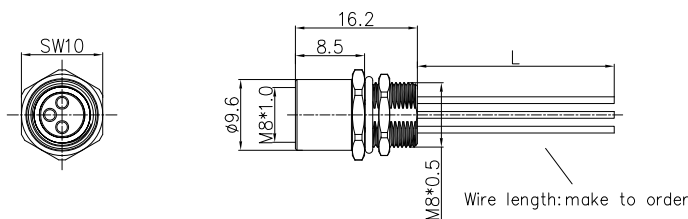
1. Waterproof connector rating is IP65/IP67
2. Protected from dust and water during immersion, resistant to many oils and chemical etc
3. Wire cross section: 0.25mm²

Electrical character:

1. Rating voltage: 60V AC/DC
2. Insulation resistance: >100MΩ
3. Rating current: 3A
4. Contact resistance of the connector ≤10 mΩ

Other Specification:

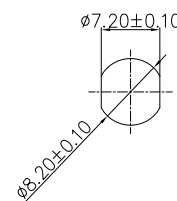
1. Contact PIN: Phosphor Copper with Gold plating
2. Coupling nut/screw: Brass with nickel plating
3. Insulation plastic: PA66+GF
4. Degree of protection: IP65/67
5. Operating temperature: -25℃~+85℃



Electrical character

Prat Number	Contacts	Rated Voltage		Rated Current	Contact Resistance
		A/C	D/C		
SM8-S50C-A2F-2AXXX		100V	100V	4A	10mΩ
SM8-S50C-A3F-2AXXX		60V	60V	3A	10mΩ
SM8-S50C-A4F-2AXXX		30V	30V	3A	10mΩ
SM8-S50C-B5F-2AXXX		30V	30V	3A	10mΩ
SM8-S50C-A6F-2AXXX		30V	30V	1.5A	10mΩ
SM8-S50C-A6F-2AXXX		30V	30V	1.5A	10mΩ

Panel mounted



DETACHED LISTS	PART NO.: /		宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD		
	APPD: Alam 8/10/16"	NAME: SM8-S50C-XXF-2AXXX			
	CHKD: Aaron 8/2/16"				
	DRFT: CKZ 07/11/16"	TITLE: CUSTOMER DRAWING		REV	DO
	THIRD ANGLE PROJECTION		DRAWING NO.:	SHEET	1/1
		MM (INCH)	DO NOT SCALE DRAWING	SCALE 1:1	