



**SPECIFICATION**

Current Rating:4 Amp  
 Rated Voltage:60V  
 Water Proof:IP67 When Un-Mated  
 Operation Temperature:-40°C~+85°C  
 Housing:PA66,UL94V-0,Black  
 Contact:Brass,Gold Flash Over Nickel  
 Nut:Brass,Nickel Plated  
 Shell:Brass,Nickel Plated  
 O-Ring:NBR,Black  
 Ground:Phosphor Bronze,Tin Plated  
 RoHS Compliant

- △ M8 A R S - XX P R R - WP - H  
 (1)(2)(3)(4) (5)(6)(7)(8) (9) (10)
- (1) M8:M Series Sensor Connector M8 Type
  - (2) A:A Coding
  - (3) R:Receptacle Type
  - (4) S:Screw Type
  - (5) XX:No. Of Position
  - (6) P:Male
  - (7) R:DIP Right Angel
  - (8) R:Front Fasten(Enclosure Rear Mount)
  - (9) WP:Waterproof Type
  - (10) H:RoHS Compliant

P.C.B. Layout			
Front View			
P/N	M8RS-02PRR-WP-H	M8RS-03PRR-WP-H	M8RS-04PRR-WP-H

PROPRIETARY AND CONFIDENTIAL  
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CATEGORY	APPROVED BY	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE .X ±0.3 .XX ±0.20			
PART No. △ M8ARS-XXPRR-WP-H	MEI				
DRAWING No. M8ARS-XXPRR-WP-H	CHECKED BY HZF				
SCALE NONE	REV. A1	UNIT mm	NO. REV.	REVISIONS	CHK DATE
			△ A1	Modify P/N:M8RS-XXPRR-WP-H -->M8ARS-XXPRR-WP-H	HZF 03/15/2022
			△ A0	NEW RELEASE	HZF 08/25/2020