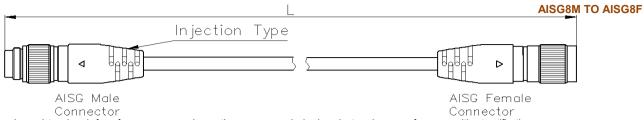
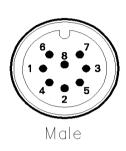
Female



\*The above picture is only for reference, we may change the appearance design in order to enhance performance without notification.

## **Product Description**



Description	AISG Male	]	AISG Female
+12 VDC Nominal	1	$\longleftrightarrow$	1
No Connection	2		2
RS485B	3	$\longleftrightarrow$	3
No Connection	4	]	4
RS485A	5	$\longleftarrow$	5
+24 VDC Nominal	6	$ otag \rightarrow$	6
DC Return	7	$\longleftrightarrow$	7
No Connection	8	]	8

## **Electrical Specifications**

Rated voltage300V ACRated impulse withstand voltege500VCurrent rating5A at  $50^{\circ}$ CInsulation resistance> $100M\Omega$ Contact resistance $<5m\Omega$ 

## **Environmental & Mechanical Specifications**

Mechanical operation 500cycles

Insertion and withdrawal forces 35N

IP-degree IP68 at mating

## **Others Characteristics**

Temperature Range -40°C to +85°C Cable PU Injection material PE Jacket O.D. 7.2mm

Length 0.5m/1.0m/2.0m/3.0m/5.0m/10.0m/20.0m /30.0m/40.0m/50.0m/70.0m/100.0m

The facts and figures contained herein are carefully complied to the best of our knowledge, but they are intended for general informational purposes only.

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