

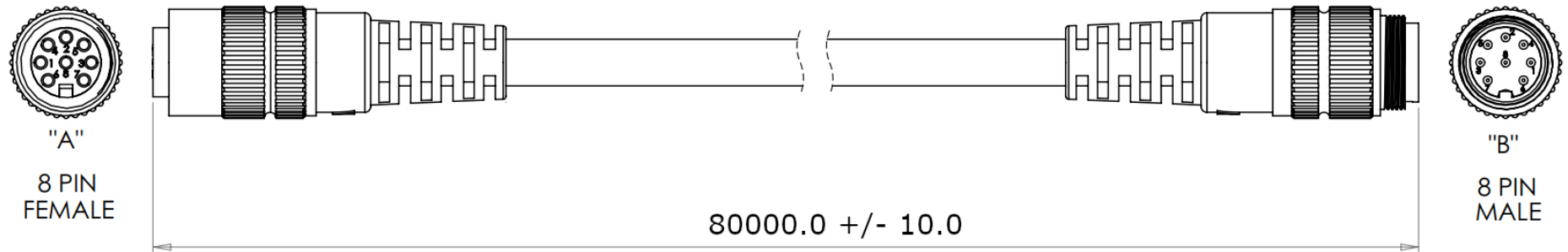


# AW0326-80-PM-PF

## DATASHEET

### Overview

Male to Female AISG Control Cable.



PIN ASSIGNMENTS			
"A"	COLOR	SIGNAL	"B"
1	BLUE	+12 V NOMINAL	1
2	-	NOT USED	2
3	GREEN	RS485 B	3
4	-	RS485 GND	4
5	YELLOW	RS485 A	5
6	RED	10V-30V DC	6
7	BLACK	DC RETURN	7
8	-	NOT USED	8

Drawing Dimensions in mm

### Interface

AISG Connector A

8-PIN DIN straight female , IEC 60130-9

AISG Connector B

8-PIN DIN straight male , IEC 60130-9

### Electrical

Protocol

AISG 1.1/2.0/3.0

Voltage

300V Max

Data Conductors Type

0.2mm<sup>2</sup> Twisted pair.

Power Conductors Type

0.5mm<sup>2</sup> Stranded

Total Conductors

5

Protection Class

IEC60529 IP 68 (connected)

### Material and Plating

Materials

RoHS compliant

Jacket Color

Black

Jacket Diameter

8.3mm (0.326")

### Environmental

Temperature Range

-40°C - 80°C

Length

80.0m (262.5ft)

### Order Code

AW0326-80-PM-PF