# BB-WSCAM12-6

## M12, 8-pin, Wire Harness Cable



#### **Features**

- For use with Wzzard industrial intelligent nodes
- Micro-Change (M12) single-ended cord set
- Male (straight) to pigtail
- 2.0 meters (6.56 ft) length

#### Introduction

Model BB-WSCAM12-6 is a wire harness cable with 8 pins, M12 Micro-Change connector. It is rugged, compact and sealed for sensor/actuator connectivity in industrial control applications. For use with Advantech Wzzard wireless mesh products, kits, etc.

## **Specifications**

General	ral	
Connecter	Micro-Change M12	
Connector	Pigtail, male	
IP Protection Rating	IP67	
Material Contact	Copper alloy	
Physical		
Cable Diameter	6.70 mm (0.264 in)	
Cable Length	2.0 m (6.56 ft)	
Cable Jacket	Black, PUR/PVC	
Connector Body	TPU	
Coupling Nut	Nickel-plated brass, threaded, male	
0-Ring	Fluor-elastomer	
Plating Mating	Gold over nickel	
Poles (pins)	8	
Weight	139.5 gm (4.9 oz.)	

## **Ordering Information**

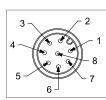
Model No.	Description	Lead Length	Color
BB-WSCAM12-6	Wire Harness Cable - M12, 8-pin	1.8 m (6 ft)	Black

Electrical				
Current Rating	2.0 A (maximum per contact)			
Voltage Rating	30 V (maximum)			
Regulatory – Approvals / Standards / Directives				
RoHS Directive EU 2015/863, China RoHS, REACH svch				
IPC 1752A Classes C, D; IEC-62474; chemSHERPA (xml)				

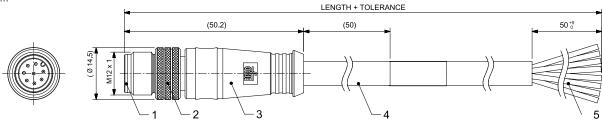
### **Pin-Wire Table**

1	White
2	Brown
3	Green
4	Yellow
5	Gray
6	Pink
7	Blue
8	Red





#### **Mechanical Drawing** Units - mm



- M12 connector, male
- Coupling nut, male
- Overmolding, black
- Cable
- 8 contact poles