

# CONNECTOR WITH CABLE

Series AC

Cat No Acc - 01 - 01

## CONNECTOR WITH CABLE

### Application

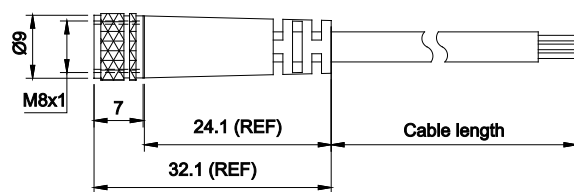
Socket with cable is used for connecting magnetic sensors with QD connector, for quick disconnection and connection of magnetic sensors



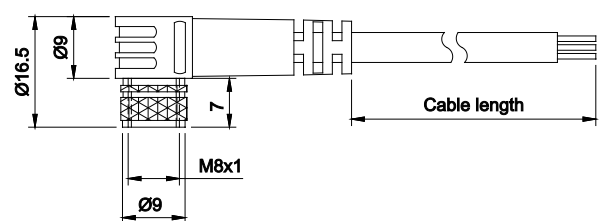
### Technical Specifications

Female pinout			
Conductor colours	1 : Brown	3 : Blue	4 : Black
Cable type	PUR (Polyuretane)		
Jacky colour	Black		
Characteristics	Oil and abrasion resistance, Robotic grade		
Connector	Oil resistant polypropylene (PP) body, Nylon contact carrier		
Contacts	Gold plated brass		
Locking nut	Brass, Nickel plated		
Electrical rating	120V AC / DC 3Amp. Max.		
Conductors	3 x 24 AWG. / 0.22mm <sup>2</sup> , high flex stranding, self-extinguishing PVC insulation, 300V		
Temperature	-20°C to +80°C		
Protection	IP67 / NEMA 6 (only in fully locked position)		

#### Straight type



#### Angle type



### How to order

AC100	—	M8		3		—	PUR	—	
		Connection Size		Pinout		Connection Type	Jacket material		Cable length
		M8 – M8x1		3 - 3 pinout		S - Straight type L - Angle type	PUR - Polyurethane		2M - 2 meter 5M - 5 meter

Ordering example :- AC100-M83S-PUR-2M ( Straight type connector with 2 mtr cable length)

Subject to change