

CONNECTOR WITH CABLE

Series AC

Cat No Acc - 01 - 01

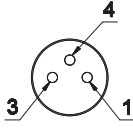
CONNECTOR WITH CABLE

Application

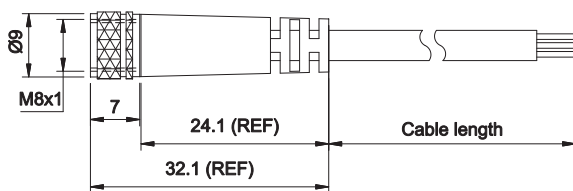
Socket with cable is used for connecting magnetic sensors with QD connector, for quick disconnection and connection of magnetic sensors



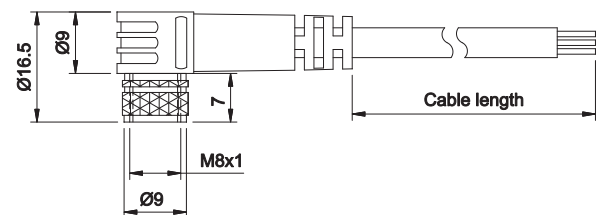
Technical Specifications

Female pinout	
Conductor colors	1 : Brown 3 : Blue 4 : Black
Cable type	PUR (Polyuretane)
Jacky color	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 ² , 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	—	S	—	PUR	—	2M
		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 meter cable length)

Subject to change