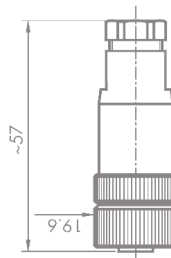
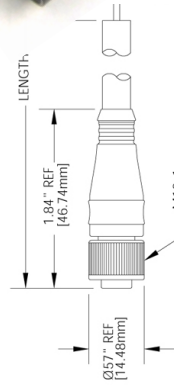
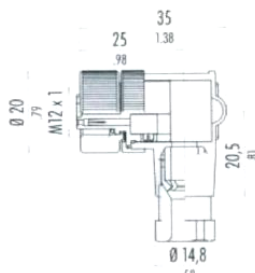
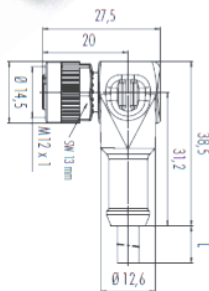


CONNECTOR SERIES M12X1


Pin	Cable outlet (mm)	Order No.	Pin	Cable outlet (mm)	Order No.	Pin	Cable	Order No.	Pin	Cable outlet (mm)	Order No.
3	4-6	03-124MA	3	4-6	03-126FA	3	1,9m	03-128FA	3	4-6	03-130FS
	6-8	03-125MS		6-8	03-127FS			03-129FS		6-8	03-131MS
4	4-6	04-124MA	4	4-6	04-126FA	4	1,9m	04-128FA	4	4-6	04-130FS
	6-8	04-125MS		6-8	04-127FS			04-129FS		6-8	04-131MS
5	4-6	05-124MA	5	4-6	05-126FA	5	1,9m	05-128FA	5	4-6	05-130FS
	6-8	05-125MS		6-8	05-127FS			05-129FS		6-8	05-131MS

A=angled / M=male F=female / S=straight

Specifications

M12x1/screw M12x1	Locking system
screw	Termination
Max. 0,75mm, Max.0,75mm (screw)	Wire gauge in mm
3,5-5mm	Cable outlet (mm)
IP67 / (IP68 only when cable fix mounted 1,9m)	Protection class
>100 mating cycles	Mech.operation
PUR	Cable jacket
Nitrile rubber	O-ring
Stainless Steel or Black Delrin	Coupling nut
+85°C	Upper temp.
-20°C	Lower temp.
II	Overvoltage categorie
III	Material group
4A	Rated current
<3mΩ	Contact resistance
CuZn (brass)	Pin contact
AU (gold)	Contact plating
PA (UL94HB)	Male insert
PUR	Housing
CE	Certification