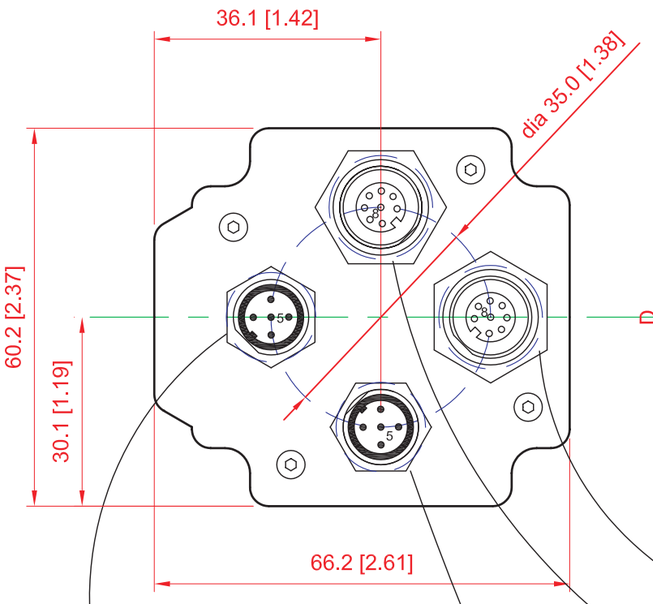
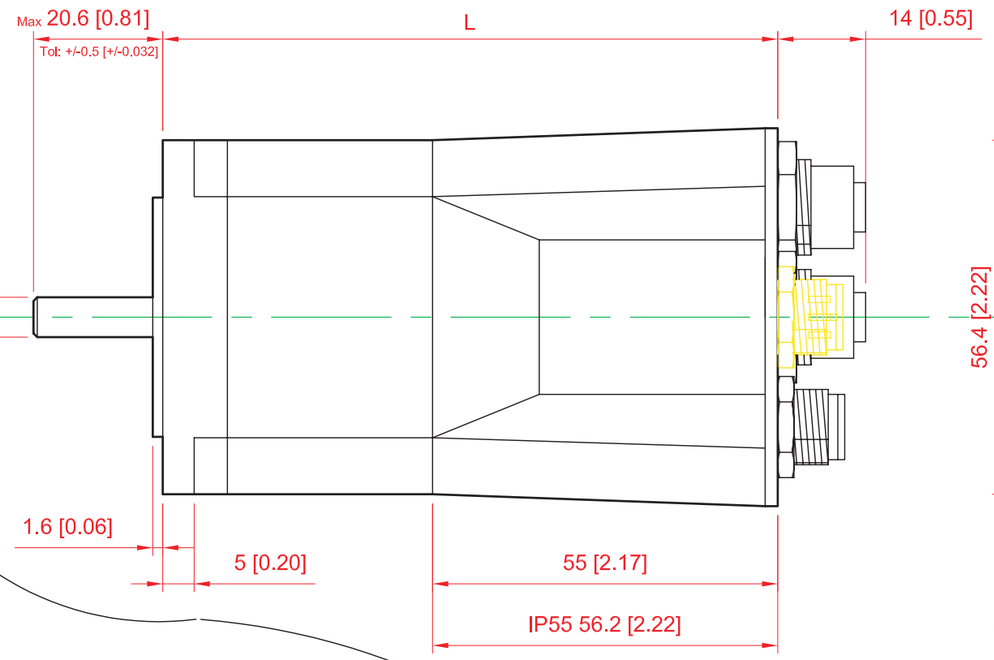
Motor Type	D=Shaft Dia.* [mm]/[inch]	L=Lenght** [mm]/[inch]	L=Lenght** IP55 [mm]/[inch]
MIS231	6.35/0.25	98.0/3.86	99.2/3.91
MIS232	6.35/0.25	119.0/4.68	120.2/4.73
MIS234	10.00/0.39	156.0/6.14	157.2/6.42

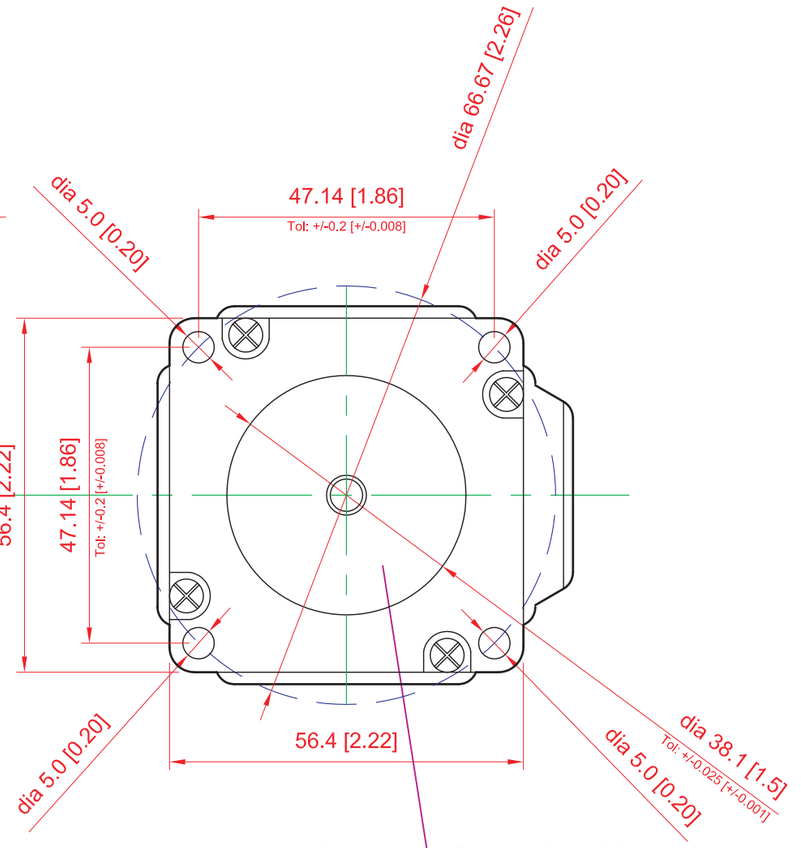
Shown on drawing MIS231

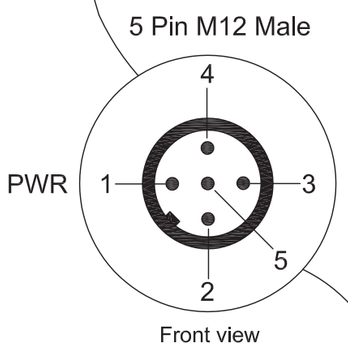
*Tolerance +0/-0.013 mm and +0/-0.0005"
**Tolerance +/-2.0 mm and +/-0.079"
***Motortype with projection class IP55

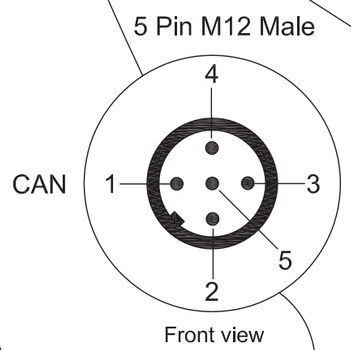
Ref. No.	Revision	Date	Sign.
1.0	Release	190707	PCR

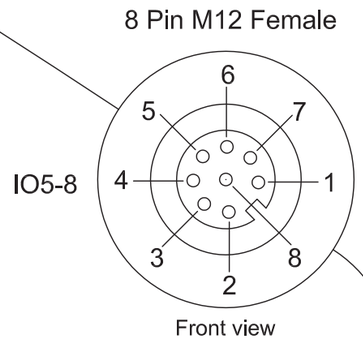


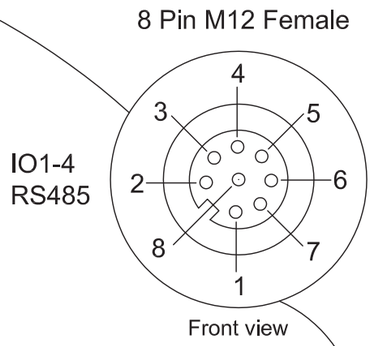


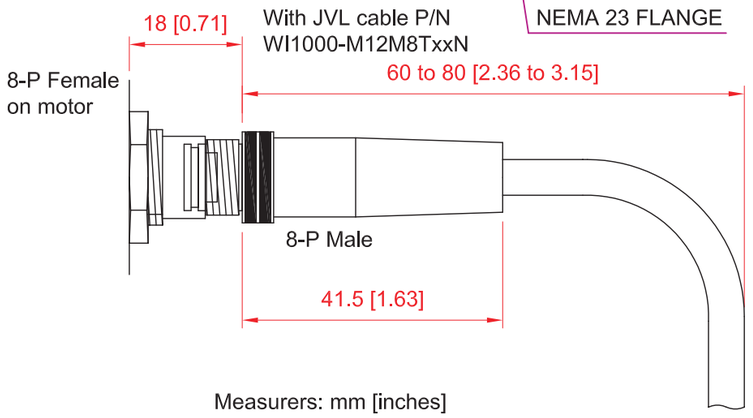












Measurers: mm [inches]

M12 5 pin male	Color (note 1)	Description PWR	Description CAN
1	Brown	P+ (12-48 VDC)	CAN_SHLD
2	White	P+ (12-48 VDC)	CAN_V+
3	Blue	P-	CAN_GND
4	Black	CVI (12-28 VDC)	CAN_H
5	Grey	P-	CAN_L

Note 1: Cable colours when JVL cable type WI1000-M12M5TxxN is used

M12 8 pin Female	Color (note 1)	Description IO5-8
1	White	IO5
2	Brown	IO6
3	Green	IO7
4	Yellow	GND IO-
5	Grey	-
6	Pink	-
7	Blue	IO8
8	Red	CVO (out)

Note 1: Cable colours when JVL cable type WI1000-M12F8TxxN is used

M12 8 pin Female	Color (note 1)	Description IO1-4 RS485
1	White	IO1
2	Brown	IO2
3	Green	IO3
4	Yellow	GND IO-
5	Grey	B+ (RS485)
6	Pink	A- (RS485)
7	Blue	IO4
8	Red	CVO (out)

Note 1: Cable colours when JVL cable type WI1000-M12F8TxxN is used

Scale 1 : 1 A3

JVL Industri Elektronik A/S.
Integration In Motion
Blokken 42
DK-3460 Birkerød, Denmark
Phone: +45 45 82 44 40
Fax: +45 45 82 55 50
E-mail: jvl@jvl.dk http://www.jvl.dk

Drawn by	PCR
Date	290607
Checked	BVJ
Approved	BVJ

QuickStep motor
Integrated controller
MIS23xAxM6x75xxx

Draw No. LT0093-10GB

Draw No. LT0093-10GB