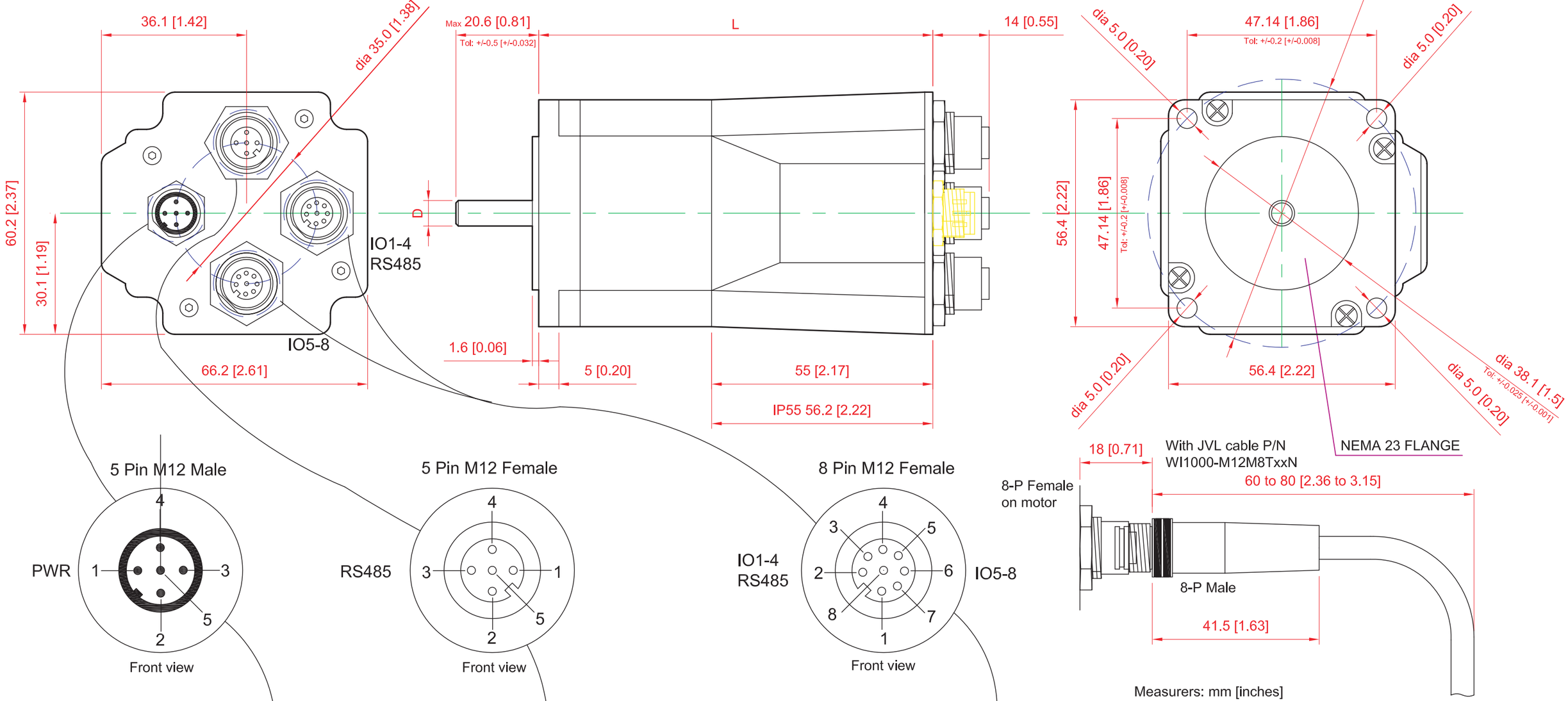
Ref. No.	Revision	Date	Sign.
1.0	Release	190707	PCR

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

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

Shown on drawing MIS231



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

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

M12 5 pin female	Color (note 1)	Description RS485
1	Brown	B+ (RS485)
2	White	A- (RS485)
3	Blue	B+ (RS485)
4	Black	A- (RS485)
5	Grey	GND

Note 1: Cable colours when JVL cable type WI1000-M12F5TxxN is used

M12 8 pin Female	Color (note 1)	Description IO1-4 RS485	Description IO5-8
1	White	IO1	IO5
2	Brown	IO2	IO6
3	Green	IO3	IO7
4	Yellow	GND IO-	GND IO-
5	Grey	B+ (RS485)	-
6	Pink	A- (RS485)	-
7	Blue	IO4	IO8
8	Red	CVO (out)	CVO (out)

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

Measurers: mm [inches]

Scale	1 : 1
	A3
Drawn by	PCR
Date	290607
Checked	BVJ
Approved	BVJ

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

QuickStep motor
Integrated controller
MIS23xAxM5x75xxx

Draw No. LT0092-10GB

Draw No. LT0092-10GB