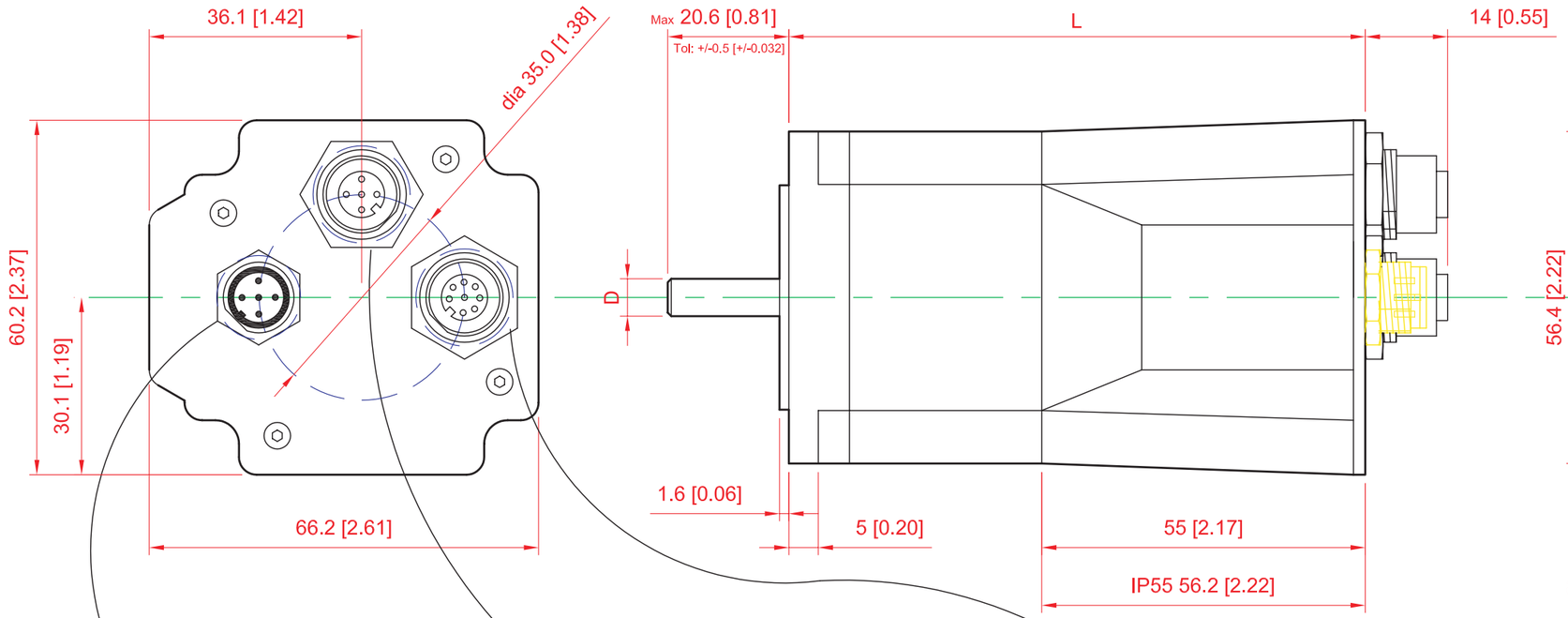
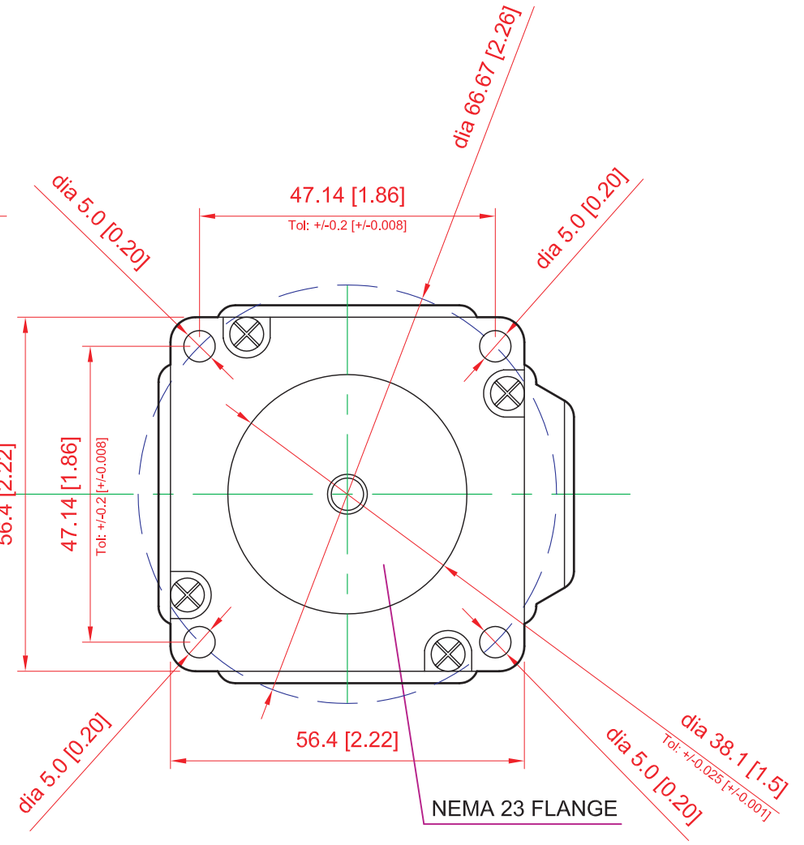
Motor Type	D=Shaft Dia.* [mm]/[inch]	L=Lenght** [mm]/[inch]	L=Lenght** IP55*** [mm]/[inch]
MIS231	6.35/0.25	98.0/3.86	99.2/3.91
MIS232	6.35/0.25	119.0/4.68	120.2/4.73
MIS234	10.00/0.39	156.0/6.14	157.2/6.42

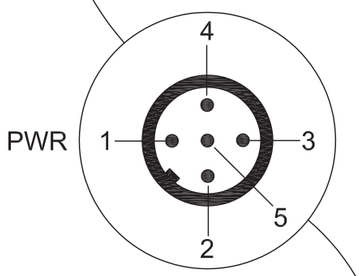
Shown on drawing MIS231

*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	180707	PCR

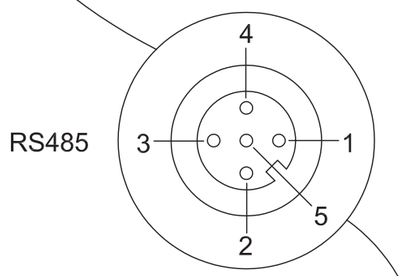






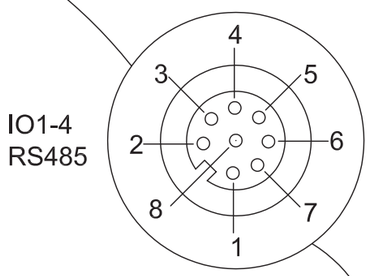
M12 5 pin male	Color (note 1)	Description PWR
1	Brown	P+ (12-48 VDC)
2	White	P+ (12-48 VDC)
3	Blue	P-
4	Black	CVI (12-28 VDC)
5	Grey	P-

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



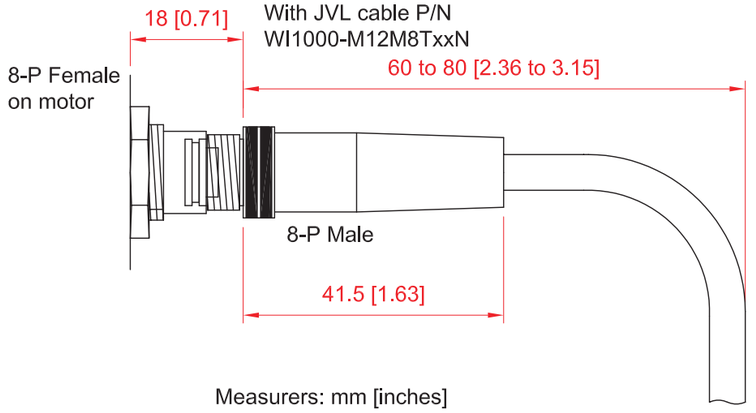
M12 5 pin female	Color (note 1)	Description RS485
1	Brown	B+ (RS485)
2	White	A- (RS485)
3	Blue	B+ (RS485)
4	Black	A- (RS485)
5	Grey	GND

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



M12 8 pin Female	Color (note 1)	Description IO1-4 RS485
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



Measurers: mm [inches]

Scale	1 : 1
	A3
Drawn by	PCR
Date	280607
Checked	BVJ
Approved	BVJ

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MIS23xAxM3x75xxx

Draw No. LT0090-10GB

Draw No. LT0090-10GB