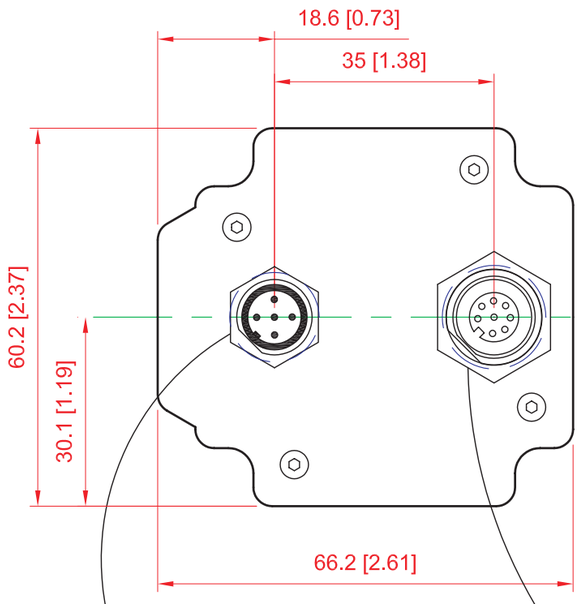
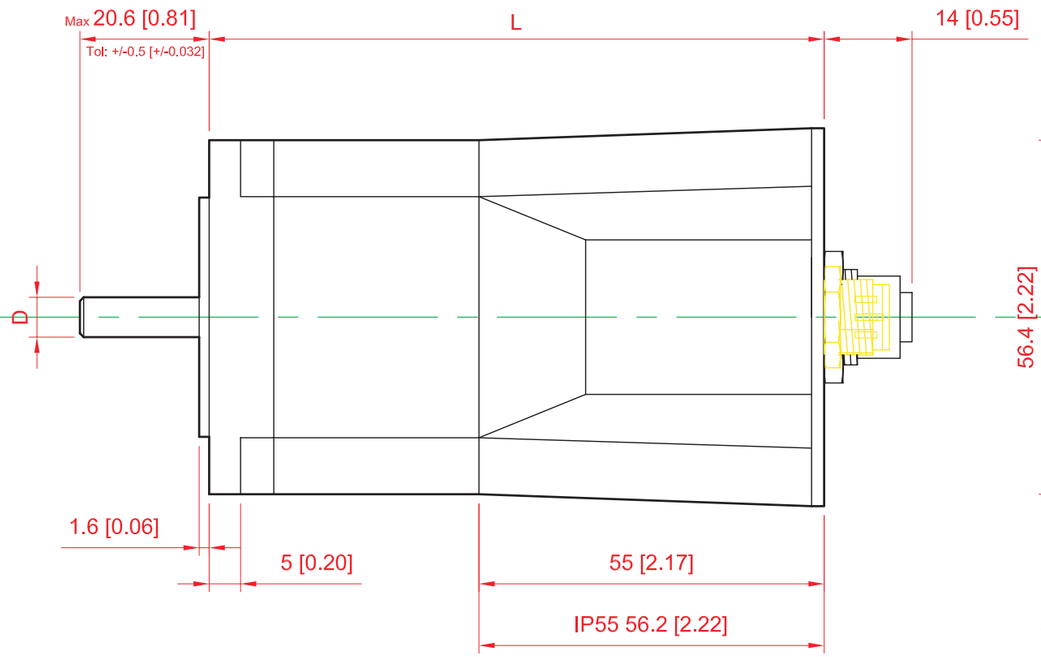
| Motor Type | D=Shaft Dia.* [mm]/[inch] | L=Lenght** [mm]/[inch] | L=Lenght** IP55 [mm]/[inch] |
|---|---|---|---|
| MIS231 | 6.35/0.25 | 98.0/3.86 | 99.2/3.91 |
| MIS232 | 6.35/0.25 | 119.0/4.68 | 120.2/4.73 |
| MIS234 | 10.00/0.39 | 156.0/6.14 | 157.2/6.42 |

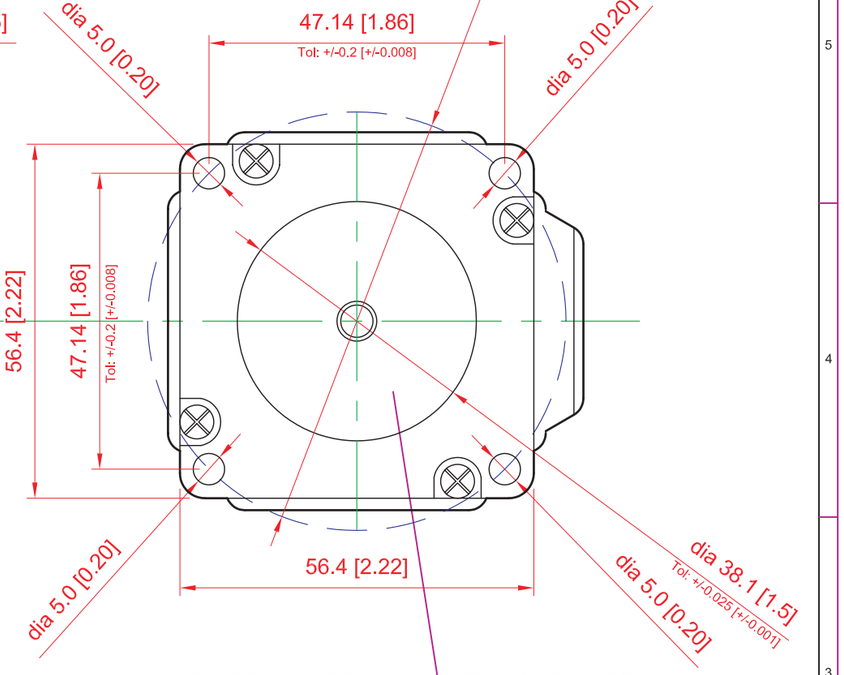
Shown on drawing MIS231

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

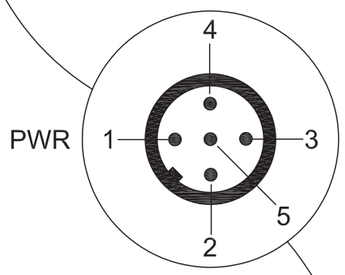
| Ref. No. | Revision | Date | Sign. |
|---|---|---|---|
| 1.0 | Release | 190707 | PCR |



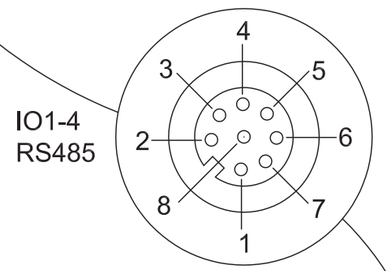




5 Pin M12 Male

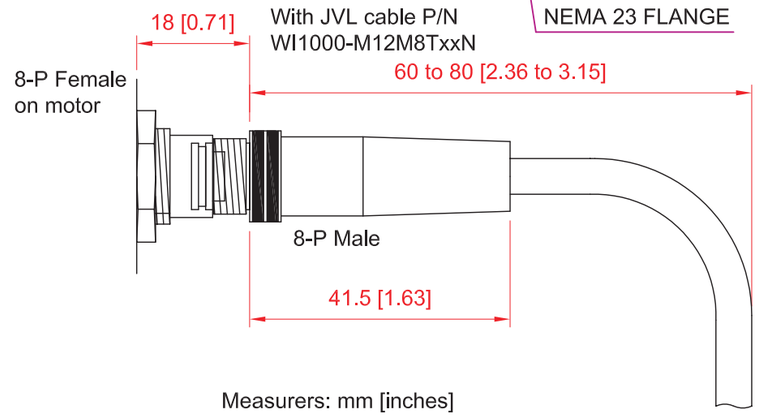



Front view

8 Pin M12 Female




Front view




| 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 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

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| | |
|---|---|
| Drawn by | PCR |
| Date | 270607 |
| Checked | BVJ |
| Approved | BVJ |

QuickStep motor
Integrated controller
MIS23xAxM2x75xxx

Draw No. LT0094-10GB

Draw No. LT0094-10GB