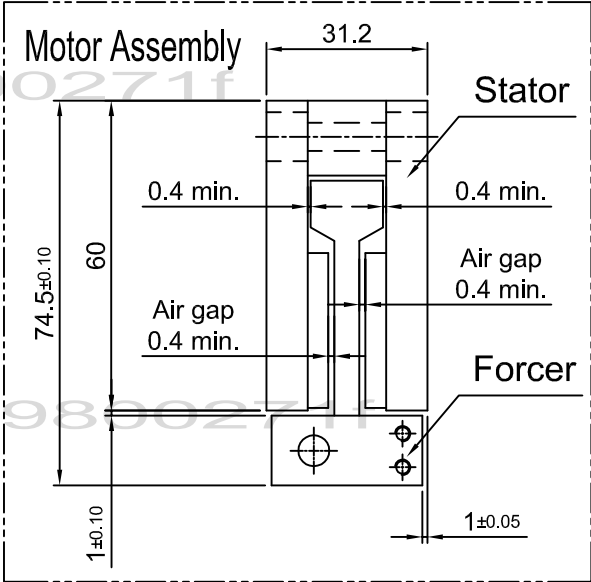
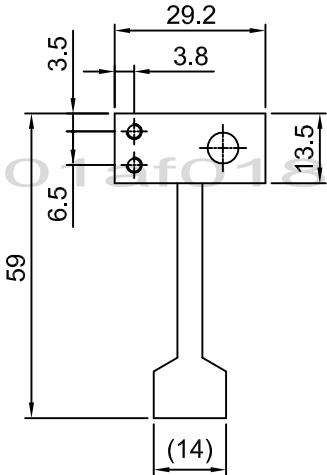
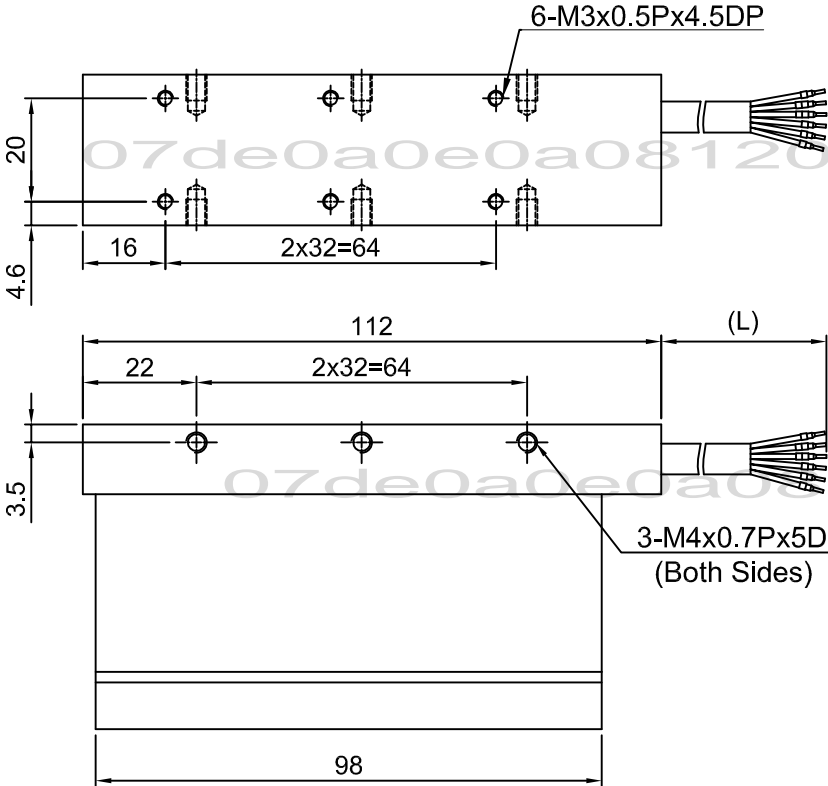


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HIWIN CONFIDENTIAL

機密文件未經許可，嚴禁複製

Moving Direction(+) →



- Note:
- 1.Cabling: IGUS CF10.05.05(5x0.5)
 - 2.Outer Diameter: 7.5mm
 - 3.Thermal Sensor: 3 PTC 100°C in series
 - 4.Except dimensions,all the specifications in the table are in ±10% of tolerance
 - 5.Choosing the length of cable (L) in the table

	Part Number	L	Choosing the length of cable (L) in the table
1	HM13FE1H0100	500	<input type="checkbox"/>
2	HM13FE1H0A00	600	<input type="checkbox"/>
3	HM13FE1H0B00	700	<input type="checkbox"/>
4	HM13FE1H0C00	800	<input type="checkbox"/>
5	HM13FE1H0D00	900	<input type="checkbox"/>
6	HM13FE1H0E00	1000	<input type="checkbox"/>
7	HM13FE1H0F00	1100	<input type="checkbox"/>
8	HM13FE1H0G00	1200	<input type="checkbox"/>

WIRING DIAGRAM:	
Signal	CABLE
V	White
U	Brown
W	Gray
GND	Shielding
Thermal+	Yellow
Thermal-	Green

LMCA3 Specification			
1	Cont. force	N	34
2	Cont. current	Arms	2.1
3	Peak force(1s)	N	136
4	Peak current(1s)	Arms	8.4
5	Resistance(line to line)	ohm	4.1
6	Inductance(line to line)	mH	1.4
7	Mass of forcer	kg	0.23
8	Back emf constant	Vrms/(m/s)	8.8

ROUGH %	FIT %	GRD	SCALE	TYPE	LMCA3	DATE	MAY.01.12"
8.0a	3.2a	0.8a	1:X	CUSTOMER		DRN	許廷好
UP	6	30	120	MATERIAL		CHK	黃柏盛
TO	6	30	120	PART NO	HM13M10H0300	APPD	張宇榮
±0.1	±0.2	±0.3	±0.4	NAME	Forcer unit	DWG NO	SHEET
±0.5	±0.8	±1.0	±1.5			A1	1-1

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