

WIRING DIAGRAM	
Signal	Cable
V	White
U	Red
W	Black
GND	Shielding
Thermal+	White
Thermal-	Brown

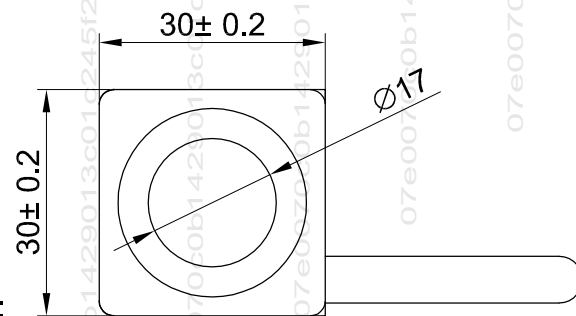
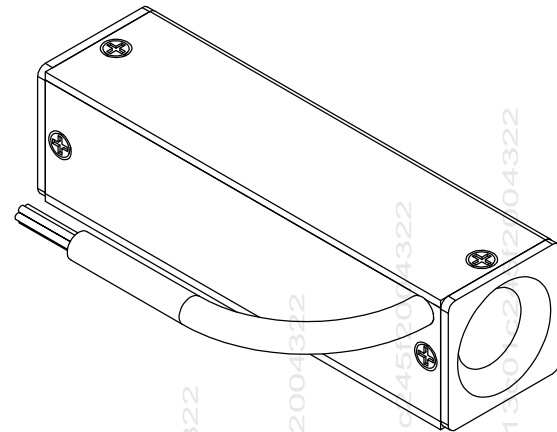
LMT6T Specification

1	Cont. force	N	26
2	Cont. current	Arms	1.3
3	Peak force(1s)	N	104
4	Peak current(1s)	Arms	5.2
5	Resistance(line to line)	ohm	10.9
6	Inductance(line to line)	mH	4.3
7	Mass of forcer	kg	0.26
8	Back emf constant	Vrms/(m/s)	9.8

	Part Number	Lc	Choice
1	HM18FT600200	500	
2	HM18FT601100	600	
3	HM18FT601200	700	
4	HM18FT601300	800	
5	HM18FT601400	900	
6	HM18FT601500	1000	
7	HM18FT601600	1100	
8	HM18FT601700	1200	

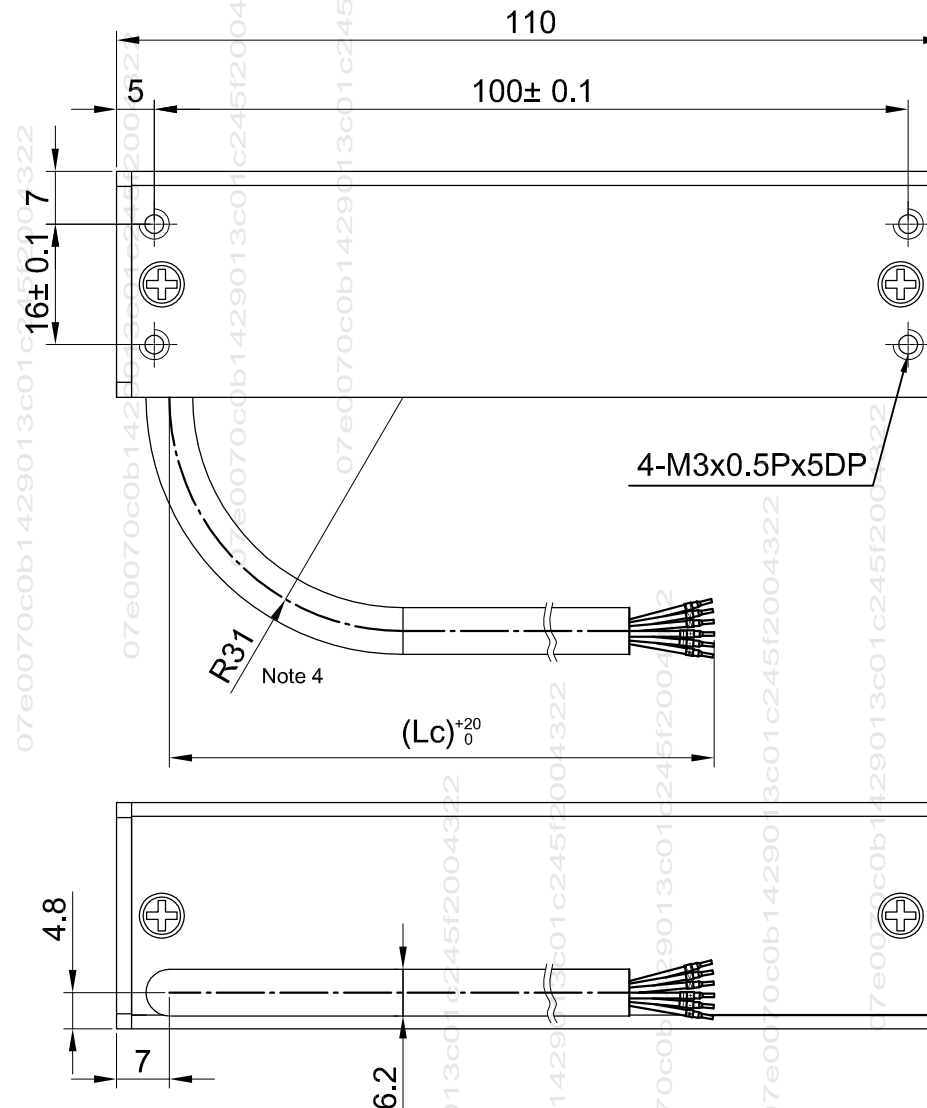
ROUGH 1/8"			FIT 1/8"			GRD 0.8a					SCALE		TYPE		LMT6T		DATE		Feb.25.15								
8,0a			3,2a			0,8a					1:X		CUSTOMER				DRN		黃聖勛								
TOLERANCE mm												MATERIAL		PART NO		如上表		APPD		張宇榮							
UP TO		6		30		120		300		600												1200		2400		OVER 2400	
± 0.1		± 0.2		± 0.3		± 0.4		± 0.5		± 0.8												± 1.0		± 1.5			
												NAME		DWG NO		SHEET											
												Forcer Unit		M10K6T		A1		1-1									

← Moving direction (+)



Note:

- 1.PTC Thermister
- 2.Except dimensions,all the specifications in the table are in $\pm 10\%$ of tolerance
- 3.Choosing the length of cable(Lc) in the table.
- 4.Minimum bending radius(Fixed installation)



ITEM	DATE	MODIFIED	DESCRIPTION	APPD