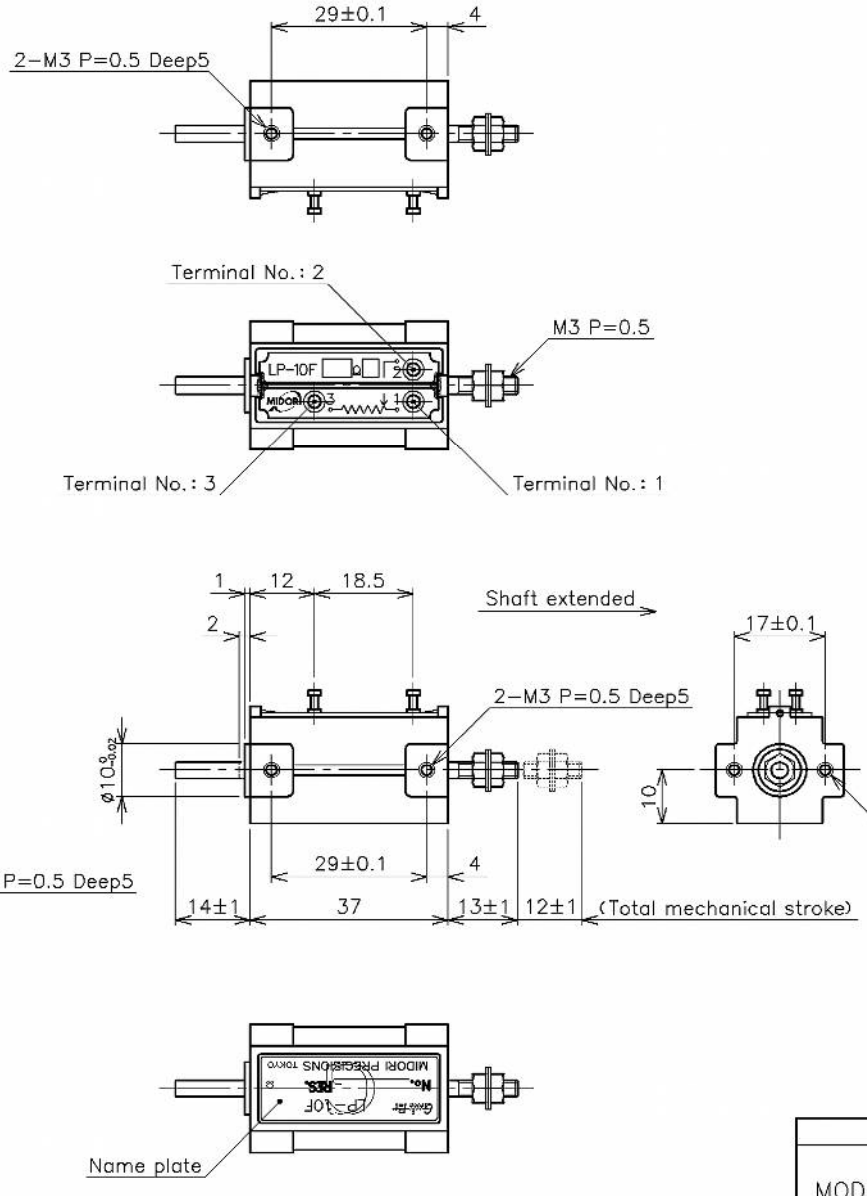
This product compliance with RoHS.

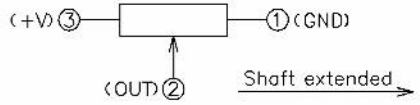
Fig.1
Dimension



Specifications

Effective electrical stroke	:	10mm±0.5mm
Total resistance	:	1kΩ±20%
Independent linearity	:	±1%
Maximum input voltage	:	DC17V/+50℃
Output smoothness	:	0.1% MAX.
Insulation resistance	:	100MΩ MIN. DC500V
Dielectric strength	:	AC500V 1 minute
Temperature coefficient of resistance	:	±400ppm/K
Total mechanical stroke	:	12mm±1mm
Friction	:	300mN MAX.
Mass	:	Approx.30g
Operating temperature range	:	−40~+100℃
Dimension	:	See Fig.1
Schematics	:	See Fig.2

Fig.2
Schematics



·①, ②, ③ : Terminal No.

REV.	DATE	DESCRIPTION	APPROVED	CHECKED	DRAWN
1					

SPECIFICATION DRAWING			CUSTOMER/SPEC. NO.
MODEL: LP−10F			
APPROVED T. Yamazaki	TOLERANCE	DATE 7. 5. 2018	MIDORI PRECISIONS CO., LTD.
CHECKED T. Yamazaki	≤10 ±0.25 10< ≤100 ±0.5	SCALE 1 : 1	DRAWING NO. A−MPF−B25 REV. 0
DRAWN K.Yoshino	100< ±1.0 ANGLE ±1.5°	DRAWING PRACTICE	

A3