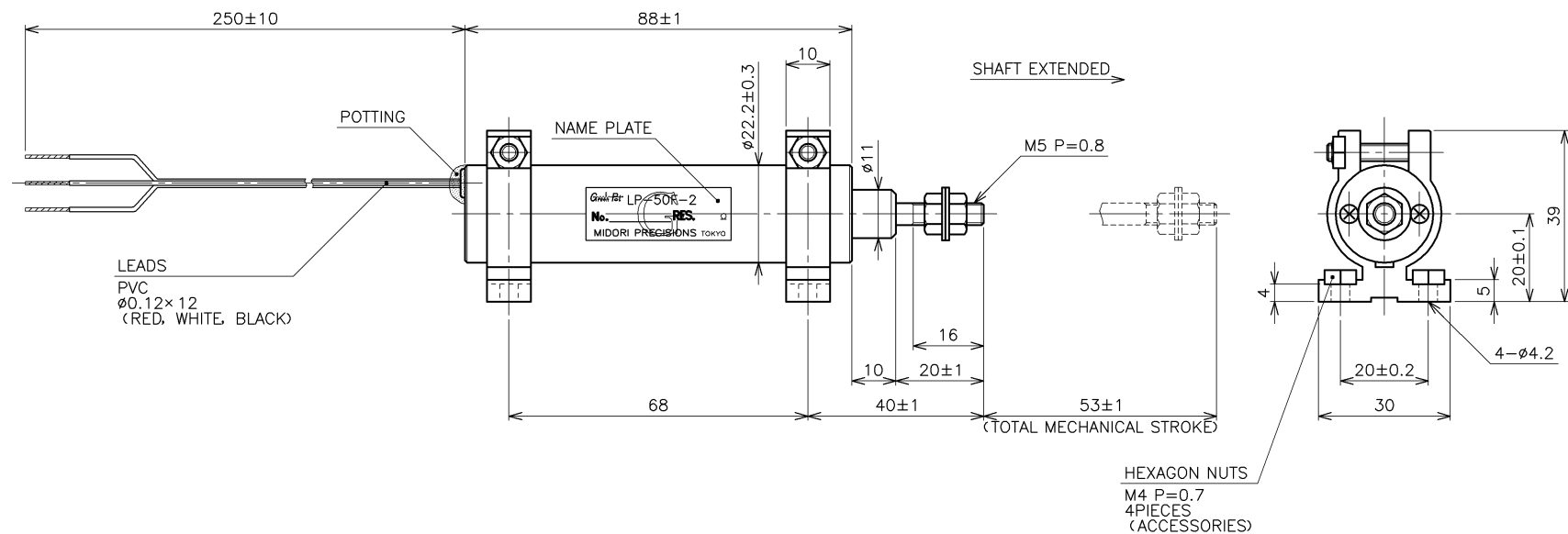


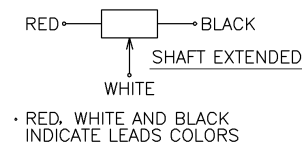
THIS PRODUCT COMPLIES WITH RoHS DIRECTIVE.



SPECIFICATIONS

ELECTRICAL STROKE	:	50±0.5mm
TOTAL RESISTANCE	:	1・2・5kΩ±20%
INDEPENDENT LINEARITY	:	±0.2%・±0.5%
POWER RATING	:	1.5W/70℃
OUTPUT SMOOTHNESS	:	0.1% MAX.
INSULATION RESISTANCE	:	100MΩ MIN. DC500V
DIELECTRIC STRENGTH	:	AC500V 1MINUTE
TEMPERATURE COEFFICIENT OF RESISTANCE	:	±400ppm/K
TOTAL MECHANICAL STROKE	:	53±1mm
FRICTION	:	1N MAX.

SCHEMATIC



REV	DATE	DESCRIPTION	DRAWN	CHKD

DRAWING FOR APPROVAL				SPEC. NO.	
MODEL: LP-50F-2					
APPROVED		TOLERANCE	DATE	MIDORI PRECISIONS CO., LTD.	
CHECKED	H.Yonemochi	≤10 ±0.25	6.25.'08	DRAWING NO.	
DRAWN	K.Yoshino	10 < ≤100 ±0.5	SCALE 1:1	B-MPE-B71	
		100 < ±1.0	DRAWING PRACTICE		
		ANGLE ±1.5°			

We are here for you. Addresses and Contacts.

Headquarter Switzerland:

Angst+Pfister Sensors and Power AG
Thurgauerstrasse 66
CH-8050 Zurich

Phone +41 44 877 35 00
sensorsandpower@angst-pfister.com

Office Germany:

Angst+Pfister Sensors and Power Deutschland GmbH
Edisonstraße 16
D-85716 Unterschleißheim

Phone +49 89 374 288 87 00
sensorsandpower.de@angst-pfister.com

Office North America:

Angst+Pfister North America Inc.
10391 Brecksville Rd.
Brecksville, OH 44141

Phone +1 440 375-5212
info.apus@angst-pfister.com

Scan here and get an overview of personal contacts

