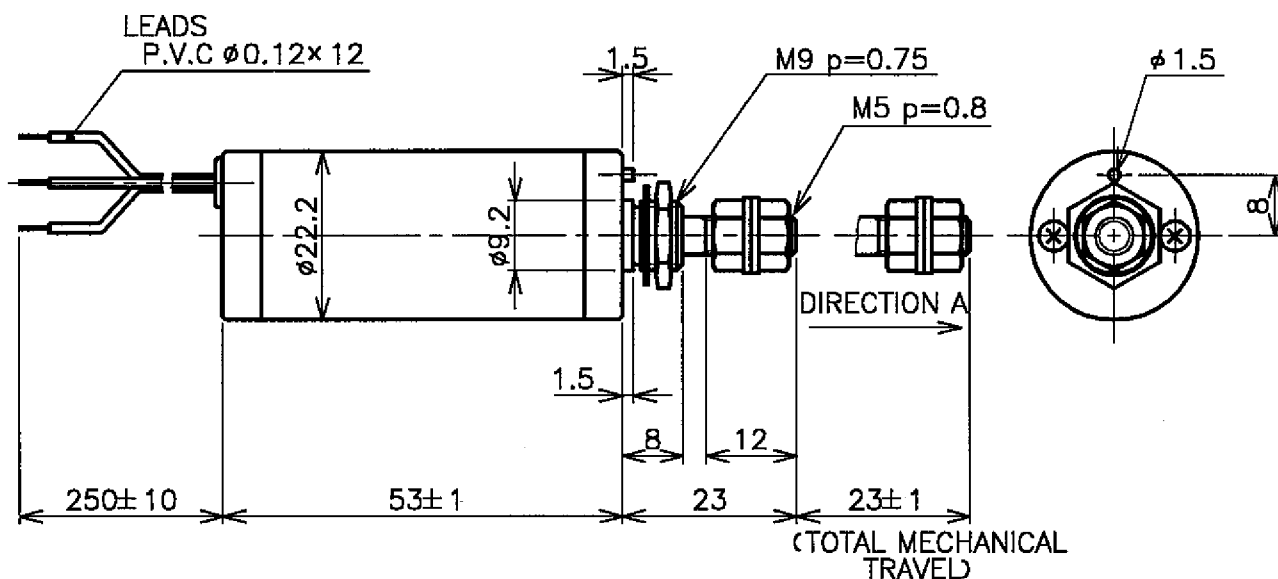
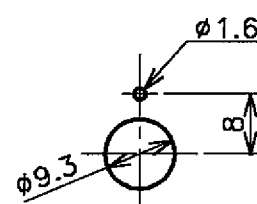


DRAWING FOR APPROVAL

SPEC. NO.

MODEL:

LP-20F-1

SCHEMATICMOUNTING DIMENSIONSPECIFICATIONS

ELECTRICAL TRAVEL	:	20mm
TOTAL RESISTANCE	:	0.2, 0.5, 1, 2k $\Omega \pm 20\%$
INDEPENDENT LINEARITY	:	$\pm 1\%$
POWER RATING	:	0.6W / 70 $^{\circ}$ C
INSULATION RESISTANCE	:	100M Ω Min DC500V
DIELECTRIC STRENGTH	:	AC500V 1 minute
TEMPERATURE COEFFICIENT OF RESISTANCE	:	$\pm 400\text{ppm}/^{\circ}\text{C}$
OUTPUT SMOOTHNESS	:	0.1% Max.
TOTAL MECHANICAL TRAVEL	:	23 ± 1 mm
FRICTION	:	98 $\times 10^{-2}$ N (100gf) Max.

	MAY 9, '97	LEAD WIRE LENGTH WAS 200	M. Tojo	y.n.
REV	DATE	DESCRIPTION	DRAWN	CHKD
APPROVED		TOLERANCE	DATE	NOV 7, '84
CHECKED	I.SOMA	≤ 10 ± 0.25	SCALE	1/1
DRAWN	R.NAGOYA	10 < ≤ 100 ± 0.5	DRAWING PRACTICE	
		100 < ± 1.0		
		ANGLE $\pm 1.5^{\circ}$		

MIDORI PRECISIONS CO., LTD.

DRAWING NO.

A-MPC-B84