

DRAWING FOR APPROVAL				SPEC. NO.																												
MODEL:		LP-20F-6																														
SCHEMATIC																																
SPECIFICATIONS																																
ELECTRICAL TRAVEL		:	20mm																													
TOTAL RESISTANCE		:	0.2, 0.5, 1, 2k Ω $\pm$ 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		:	$\pm$ 400ppm/ $^{\circ}$ C																													
OUTPUT SMOOTHNESS		:	0.1% Max.																													
TOTAL MECHANICAL TRAVEL		:	23 $\pm$ 1mm																													
RETURN SPRING FORCE		:	450 $\times$ 10 $^{-3}$ N (450gf) Max.																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;">①</td> <td style="width: 15%;">MAY 9, '97</td> <td style="width: 40%;">LEAD WIRE LENGTH WAS 150</td> <td style="width: 10%;">M. Tojo</td> <td style="width: 10%;">Y. N.</td> </tr> <tr> <td>REV</td> <td>DATE</td> <td>DESCRIPTION</td> <td>DRAWN</td> <td>CHKD</td> </tr> <tr> <td colspan="2">APPROVED</td> <td>TOLERANCE</td> <td colspan="2">DATE OCT 22, '85</td> </tr> <tr> <td colspan="2" rowspan="3"> CHECKED I.SOMA DRAWN K.TERASIMA </td> <td>≤ 10 ± 0.25</td> <td colspan="2" rowspan="3"> SCALE 1/1 DRAWING PRACTICE </td> </tr> <tr> <td>10 < ≤ 100 ± 0.5</td> </tr> <tr> <td>100 < ± 1.0</td> </tr> <tr> <td colspan="2"></td> <td>ANGLE $\pm 1.5^{\circ}$</td> <td colspan="2"></td> </tr> </table>						①	MAY 9, '97	LEAD WIRE LENGTH WAS 150	M. Tojo	Y. N.	REV	DATE	DESCRIPTION	DRAWN	CHKD	APPROVED		TOLERANCE	DATE OCT 22, '85		CHECKED I.SOMA DRAWN K.TERASIMA		≤ 10 ± 0.25	SCALE 1/1 DRAWING PRACTICE		10 < ≤ 100 ± 0.5	100 < ± 1.0			ANGLE $\pm 1.5^{\circ}$		
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			MIDORI PRECISIONS CO., LTD. DRAWING NO. B-MPC-B13																													

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