

SPECIFICATIONS

1. THIS SPECIFICATIONS APPLY TO RS6011266 POTENTIOMETERS.

2. CONTENTS OF THIS SPECIFICATIONS.

4S6028-411M
4S0008-45M
4S0001-200, 4S0001-201
S6028P623A

3. MARKING

-MARKING ON ALL UNITS
DATE CODE, RESIST. VALUE, TAPER, TRADE MARK

4. REMARKS

- NOTES

·Marking ⇒ in specifications shows standard and condition for application.

PRELIMINARY copy.

CLASS. NO. TITLE STANDARD TYPE POTENTIOMETER (SLIDE)

ELECTRICAL

1. Overall resistance :

Overall resistance tolerances : $\pm 20\%$ Unit : $K\Omega$

5	10	20	50	100	200	250	500	1,000
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2. Minimum resistance :

Unit : Ω

Overall resistance (K Ω)	5, 10	20, 50	100	200, 500	1000
Across term. 1-2	30	50	100	200	500
Across term. 2-3	50	70	120	220	320
					500

3. Taper : "A" (SAS16)

4. Rated power : 0.1 Watts.

5. Rated voltage : Rated voltage = $\sqrt{P \cdot R}$ (V)

P : rated power (W)

R : nominal overall resistance (Ω)

When the rated voltage exceeds the maximum operating voltage the maximum operating voltage shall be the rated voltage.

Maximum operating voltage : A.C. 150 V, D.C. 10 V

6. Dielectric test : Units shall be designed to withstand 300 volts A.C. 50 Hz R.M.S. between resistance elements and case for a period of one minute without damage or arcing.

7. Insulation resistance : Greater than 100 megohms between resistance elements and case when tested by a 250 volts D.C. insulation resistance meter.

8. Tracking error : 3 dB from -40 to 0 dB

9. Sliding life test : 15,000 cycles

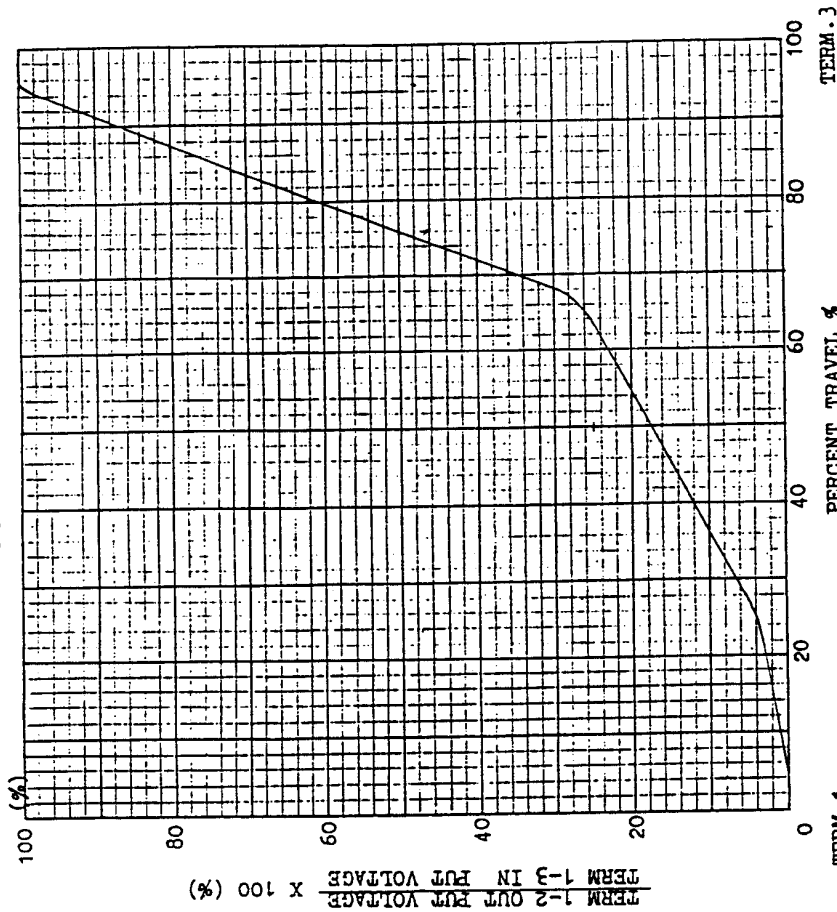
* Lever shall be operable with speed of 20 mm per sec. without noise by static electricity.

SYMB	DATE	APPD.	CHKD.	DSGD.	ALPS	ALPS ELECTRIC CO., LTD.	TITLE	SPECIFICATIONS
		Aug 19 91					Doc No. 456028-411 M	

USED ON	NAME	RESISTANCE TAPER
45.60 <i>100%</i> TRAVEL TYPE	TITLE	
ALPS ELECTRIC CO., LTD. 1-7 YUKIGAYA OTSUKA-CHO OTA-KU TOKYO JAPAN	SPECIFICATIONS	



TAPERED CURVE: "A"



NOTES: PERCENT VOLTAGE CHECK POINT

50% TRAVEL FROM TERM.1

TOLERANCE

10-25%

SYMB	DATE	APPD.	CHKD.	DSGD.	NAME	RESISTANCE TAPER
		Aug 28 81				
					DWG. NO.	SAS16

ご使用上の注意
PRECAUTION IN USE

1. 偏心ツマミをご使用になる場合

レハ^レの中心より離れたところを作用点としてご使用になる場合、可能な限り
 下図A寸法を短くしてご使用下さい。

If it will be used the operating point away from the center line of the lever, it should be shorter as possible.

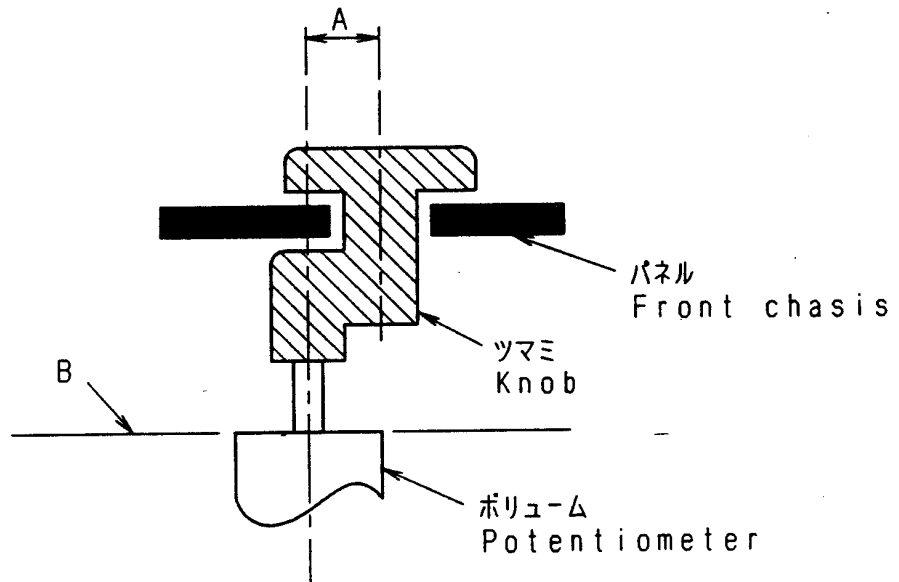
2. レハ^レ長さについて

レハ^レ長さについては、ツマミを含めて、下図B面より極力短いものをご使用願います。レハ^レ長さについては、作用点までの距離が短いほどしゅう動感が良好となり、長いほど好ましくない感触になります。

About the length of lever

If conditions permit, it is advisable to use the shortest possible lever.

The longer the length up to operating point, the more unfavorable slide feeling will be given.



3. レハ^レの駆動に関しては上記内容を考慮の上、セット実装を行い
 あらかじめ異常のないことをご確認願います。

Regarding the operation of the lever, please consider the above mentioned, and make sure nothing is wrong with the operation under installing in your appliance that you plan to use our products actually.

4. ツマミ挿入及びレハ^レ操作は、ポ^リリウムマウント基板に
 ソリ(曲がり)のない状態で行って下さい。

Knob assembly on the lever and functioning the lever to be performed under the condition of P. C. B. without warp.

					ALPS ELECTRIC CO., LTD.					
					APPD.	CHKD.	DSGD.	TITLE		
					PDI-ENGI	PDI-ENGI	PDI-ENGI	スライド ^レ ポ ^リ リウム 仕様書		
					'95.7.24	'95.7.24	'95.7.24	SPECIFICATIONS		
					YOSHIOKA	KIMURA	Y.SAITOH	DOCUMENT NO.		
					4S0001-200					
ORIGINAL	91-7-3	Y·Y	K·N	S·A						
SYMB	DATE	APPD	CHKD	DSGD						

ORI

