

Customer: ALPS EUROPE DISTRIBUTION

No. KK-2007-3174

Date: Apr. 17, 2007

Attention:

Your ref. No.:

Your Part No.: RK27112MC035

SPECIFICATIONS

ALPS' ;

MODEL: RK27112MC035
(100kAX2)

Spec. No.:

Sample No.: F 4 0 4 9 3 4 5 M

RECEIPT STATUS

RECEIVED

By Date

Signature

Name

Title

ALPS
ALPS ELECTRIC CO., LTD.

DSG'D

Y. Ohya

APP'D

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Q1003#03A (EA)

S P E C I F I C A T I O N S

1. THIS SPECIFICATIONS APPLY TO RK27112MC035 POTENTIOMETER.

2. CONTENTS OF THIS SPECIFICATIONS.

5K272AMS-4

K272AMC02C

4K16M-1

4K-1

3. MARKING

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

4. REMARKS

- FURNISH PACKAGE
NUT:1 WASHER:1

- NOTES

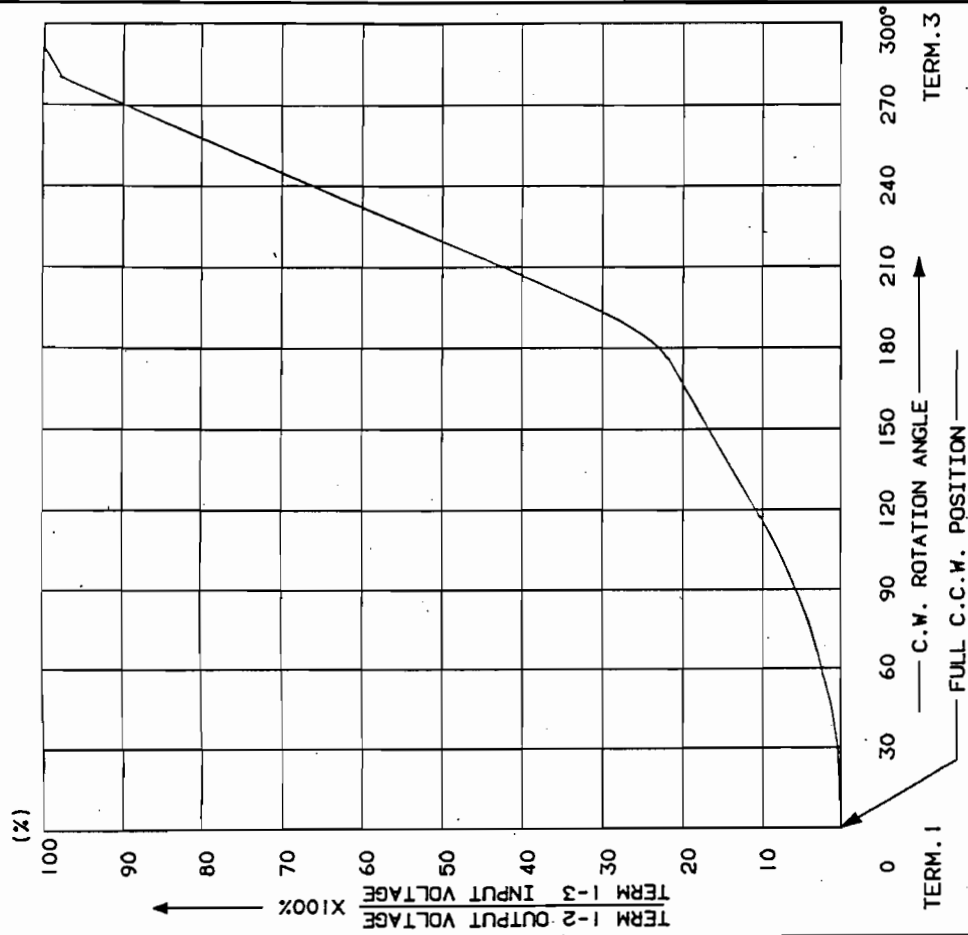
- Silver printed patterns are coated with carbon as a protection against sulphuration.
- Marking ⇒ in specifications shows standard and condition for application.

• CAUTION

Regardless of the suggested applications of these products being introduced in the specifications, when using them for equipment and devices requiring a high degree of safety, respective manufacturers will please preserve safety of the planned equipment and devices by providing necessary protective circuits and redundancy circuits and reconfirm if safety is being duly preserved.

Products being introduced in the specifications have been designed and manufactured for applications to ordinary electronic equipment and devices such as the AV equipment, electric home appliances, office machines and communications equipment. Consequently, when employing these products for applications requiring a high degree of safety and reliability such as the medical equipment, aviation and aircraft equipment, space equipment and burglar alarm equipment, the using manufacturers will please thoroughly study the proprieties of these products for the planned applications.

Although we are exerting our best efforts to maintain the quality of these products, we cannot guarantee that they will never cause short circuiting and open circuitry. Therefore, when designing an equipment or device with which the priority is given to the safety, you will please carefully study the influences to the whole equipment of a single function failure of Potentiometers and Encoders in advance to make out a fail-safe design providing.



AT 180° C.W. SHAFT ROTATION FROM FULL C.C.W. POSITION, VOLTAGE PERCENT SHALL FALL WITHIN THE LIMITS OF 15 - 30PERCENT.

						DSGD	SCALE	TITLE
						K. Chohan Jan. 22 '96 CHKD.		RESISTANCE TAPER
						P.S. Sawabi Jan. 22 '96 APPD.		DOCUMENT NO.
					M.I.Z. APPD.	T.K S.S. CHKD.	UNIT m m	HSA02
						B5-05-JI DATE		

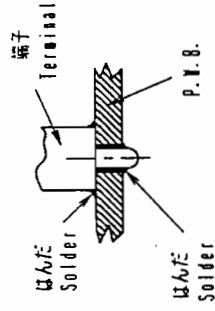
OR

＜ はんだけつけ時のご注意事項 ＞

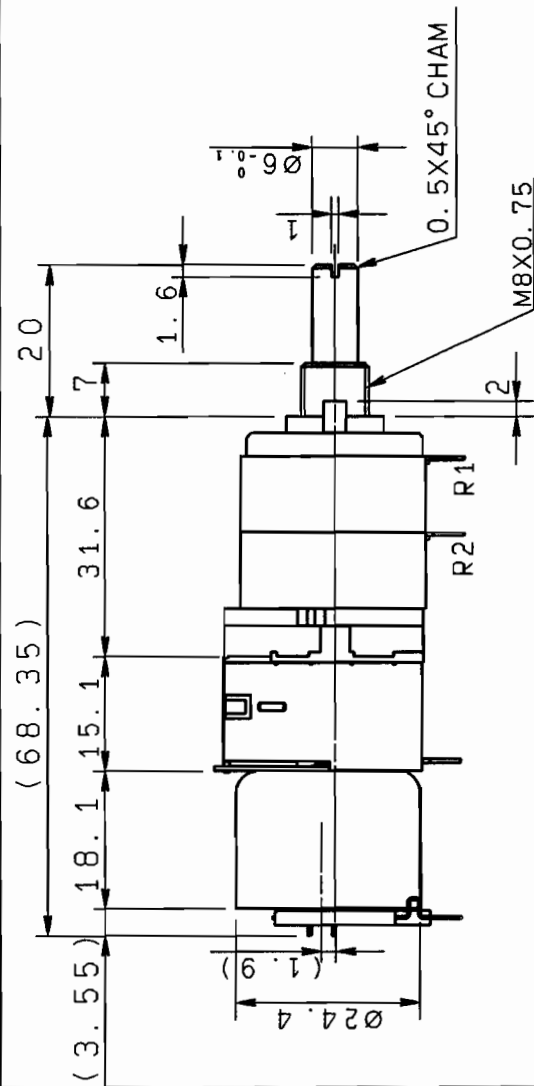
図のようにP. W. Bの上面に はんだ付けをする配線は、
お避け下さい。

Caution for soldering

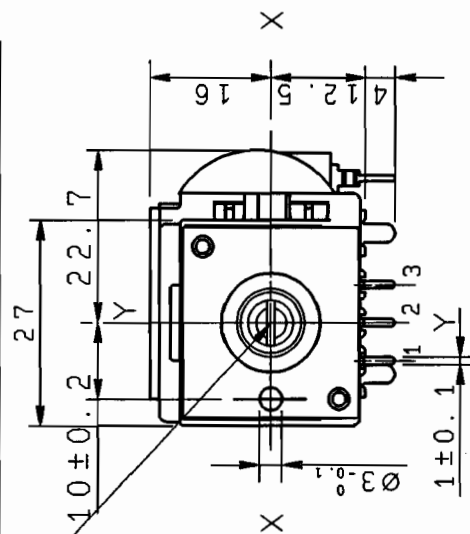
Please avoid soldering on upper surface of P.W.B. as shown

[illegible]

18 U

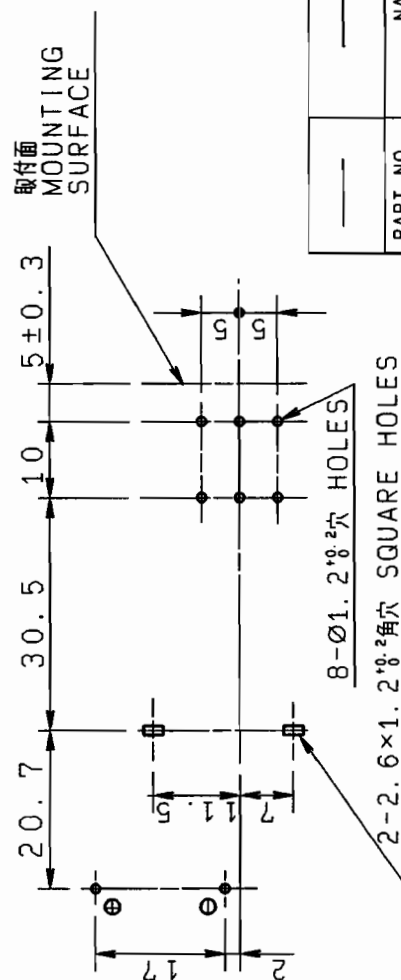
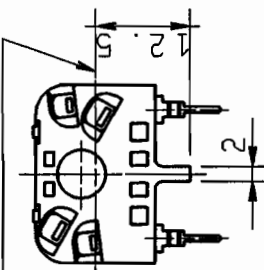


スリ割り角度は任意とする
SHAFT SLOT IS OPTIONAL ANGLE



背面图
BACK VIEW

ポリウム軸センター
SHAFT SENTER



取付穴寸法図許容差 ± 0.1

挿入側よりみた図

押入型ボルト型
P. W. B. MOUNTING DETAIL

TOLERANCE. 1

VIEWED FROM MOUNTING SIDE

指定なき部分の許容差 TOLERANCES UNLESS OTHERWISE SPEC	$L \leq 10$	± 0.3
	$10 < L \leq 100$	± 0.5
	$100 \leq L$	± 0.8
角度 ANGULAR DIMENSION	$\pm 5^\circ$	

[illegible]

89.3 g.

OR