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RELEASED FOR PUBLICATION

2008

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LOC	DIST
E	B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
BA1		REVISED PER ECO-11-005150	29MAR2011	RK	HMR

PCB TERMINATION
AS SHOWN

Technical drawing showing the PCB termination of the potentiometer. The drawing includes the following dimensions:

- Overall width: 12.5
- Distance from center to top edge: 6.25
- Distance from center to bottom edge: 7.00
- Distance from center to left edge: 0.41
- Distance from center to right edge: 0.74
- Distance between the two inner leads: 0.66 ± 0.05
- Distance between the two outer leads: 2.54
- Distance from center to the bottom edge of the leads: 2.54

 $L \pm 0.64$ ¹

Technical drawing showing the side view of the potentiometer. The drawing includes the following dimensions:

- Distance from center to the start of the shaft: 8.89 ± 0.18
- Distance from center to the end of the shaft: 0.80 ± 0.30
- Distance from center to the bottom edge of the housing: 6.35 ± 0.25
- Distance from center to the bottom edge of the leads: 0.30
- Distance from center to the bottom edge of the housing: 5.08 ± 0.30

¹ REFER DATA SHEET FOR SHAFT LENGTH

2 AVAILABLE IN DIFFERENT TERMINATIONS, SHAFTS & BUSHES

3 FOR FURTHER INFORMATION SEE DATA SHEET FOR 12P SERIES-SPINDLE OPERATED POTENTIOMETER

RoHS Compliant

EYELET TERMINATION
AS SHOWN

Technical drawing showing the eyelet termination of the potentiometer. The drawing is labeled "SCALE 2:1".

SCALE 2:1

EYELET TERMINATION
AS SHOWN

Technical drawing showing the eyelet termination of the potentiometer. The drawing includes the following dimensions:

- Distance from center to the top edge of the eyelets: 2.40
- Distance from center to the bottom edge of the eyelets: 5.00 ± 0.51
- Distance between the two inner eyelets: 0.90
- Distance between the two outer eyelets: 1.80
- Distance from center to the bottom edge of the eyelets: 4.70
- Distance from center to the bottom edge of the eyelets: 4.70

PCB TERMINATION
AS SHOWN

Technical drawing showing the PCB termination of the potentiometer. The drawing is labeled "SCALE 2:1".

SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN SUBHASH.M 16-Sep-08

CHK PRAKASH.S 16-Sep-08

APVD STEPHEN.P 16-Sep-08

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:
mmTOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	± 0.5
1 PLC	± 0.2
2 PLC	± 0.1
3 PLC	$\pm -$
4 PLC	$\pm -$
ANGLES	$\pm 5^\circ$

MATERIAL

FINISH

STE

TE Connectivity

NAME
SPINDLE OPERATED POTENTIOMETER
SERIES 12P, 12C

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C= 1623754

CUSTOMER DRAWING

SCALE 4:1

SHEET 1 OF 1

REV BA1

1470-19 (3/11)

Pro/ENGINEER DRAWING