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RELEASED FOR PUBLICATION

2008

LOC

DIST

REVISIONS

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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: a square body with a width of 12.5 and a height of 7.00. The top flange has a thickness of 6.25. The bottom has three pins with a diameter of 0.41 and a spacing of 2.54 between them. The distance from the center to the first pin is 0.66 ± 0.05. The distance from the center to the last pin is 2.54. The distance between the first and last pins is 2.54. The distance from the center to the center of the first pin is 0.74.

EYELET TERMINATION AS SHOWN

Technical drawing showing the eyelet termination of the potentiometer. The drawing includes the following dimensions: a square body with a width of 4.70 and a height of 5.00 ± 0.51. The top flange has a thickness of 2.40. The bottom has three eyelets with a diameter of 0.90 and a spacing of 1.80 between them. The distance from the center to the first eyelet is 4.70. The distance from the center to the last eyelet is 4.70.

Technical drawing showing the side view of the potentiometer. The drawing includes the following dimensions: a total length of $L \pm 0.64$ with a tolerance triangle symbol. A distance of 8.89 ± 0.18 from the end to the center. A distance of 0.80 ± 0.30 from the center to the top flange. A distance of 6.35 ± 0.25 from the center to the bottom flange. A distance of 0.30 from the center to the bottom flange. A distance of 5.08 ± 0.30 from the center to the bottom flange.

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

Scale 2:1 detail of the eyelet termination showing the eyelet and the three pins.

SCALE 2:1

PCB TERMINATION AS SHOWN

Scale 2:1 detail of the PCB termination showing the square body and the three pins.

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: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± 0.5
1 PLC	± 0.2
2 PLC	± 0.1
3 PLC	± -
4 PLC	± -
ANGLES	± 5°

MATERIAL

FINISH

TE Connectivity

NAME SPINDLE OPERATED POTENTIOMETER SERIES 12P, 12C

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

1623754

SCALE 4:1

SHEET 1 OF 1

REV BA1

1470-19 (3/11)

Pro/ENGINEER DRAWING