

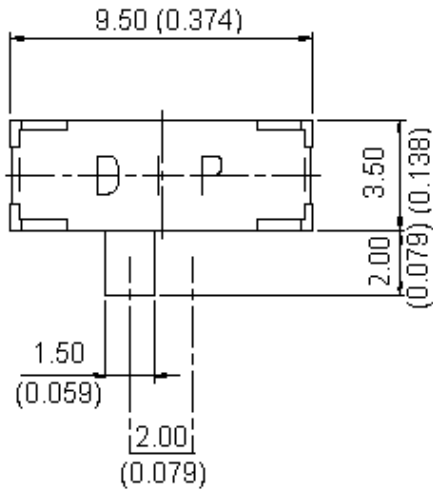


PART NO.

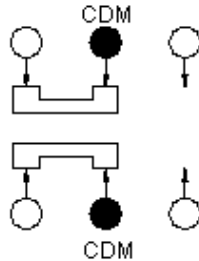
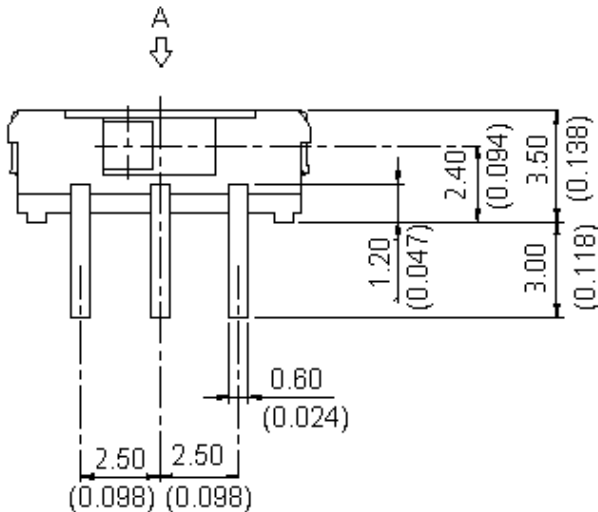
MCLSS22 Series

REVISIONS

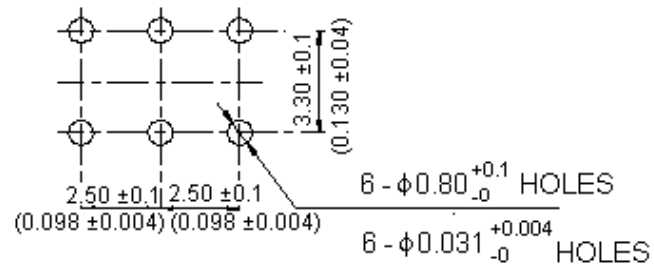
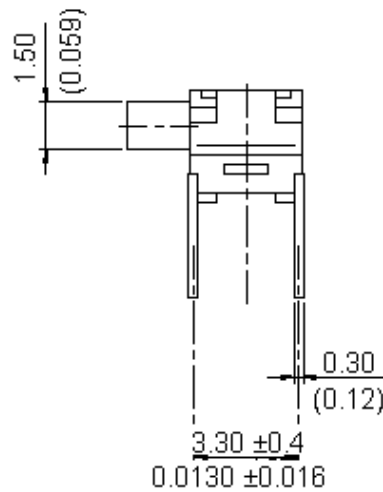
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Jagan	11/2/08	Suresh	11/2/08	G. C	26/2/08



TRAVEL



Circuit

PCB Layout
View from the Direction A

Dimensions: Millimeters (Inches)

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DRAWN BY:

Jagan

DATE:

11/02/08

CHECKED BY:

Suresh

DATE:

11/02/08

APPROVED BY:

G.Cook

DATE:

26/02/08

DRAWING TITLE:

Slide Switches - Large Profile

SIZE
A

DWG NO.

M10000817

ELECTRONIC FILE
LSS-V_DWGREV
A

SCALE: NTS

U.O.M.: mm (Inches)

SHEET: 1 OF 3



PART NO.

MCLSS22 Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
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Specifications:**Mechanical:**

Operating force : 200 ±150

Operating temperature range : -10 to +60°C.

Storage temperature range : -20 to +70°C.

Electrical : 10,000 cycles.

Rating : 0.1A, 12V dc.

Electrical:

Electrical life : 10,000 cycles.

Non-switching rating : 100mA, 50V dc.

Switching Rating : 25mA, 24V dc.

Maximum contact resistance : 100mΩ.

Minimum insulation resistance : 100MΩ (500V dc).

Dielectric strength : 500V ac/1 minute.

Circuit : 1P2T, 1P3T.

Materials:

Cover : Stainless steel.

Base : LCP high-temperature thermoplastic.

Colour : Black.

Actuator : LCP thermoplastic.

Colour : Black.

Contact : Alloy copper.

Terminal : Brass C2680-H.

Soldering Process:**Hand soldering** : Use a soldering iron of 30 watts, Controlled at 350°C approximately 5 seconds while applying solder.**Reflow soldering** : When applying reflow soldering, the peak temperature or the reflow oven should be set to 260°C maximum.

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DATE:

26/02/08

DRAWING TITLE:**Slide Switches - Large Profile****SIZE**
A**DWG NO.****M10000817****ELECTRONIC FILE**
LSS-V_DWG**REV**
A**SCALE: NTS****U.O.M.: mm (Inches)****SHEET: 2 OF 3**

