



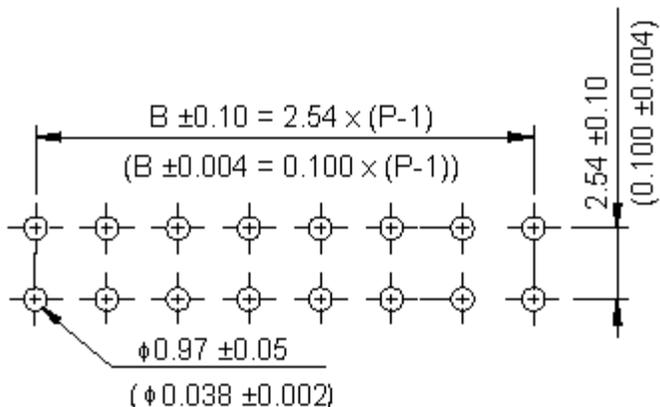
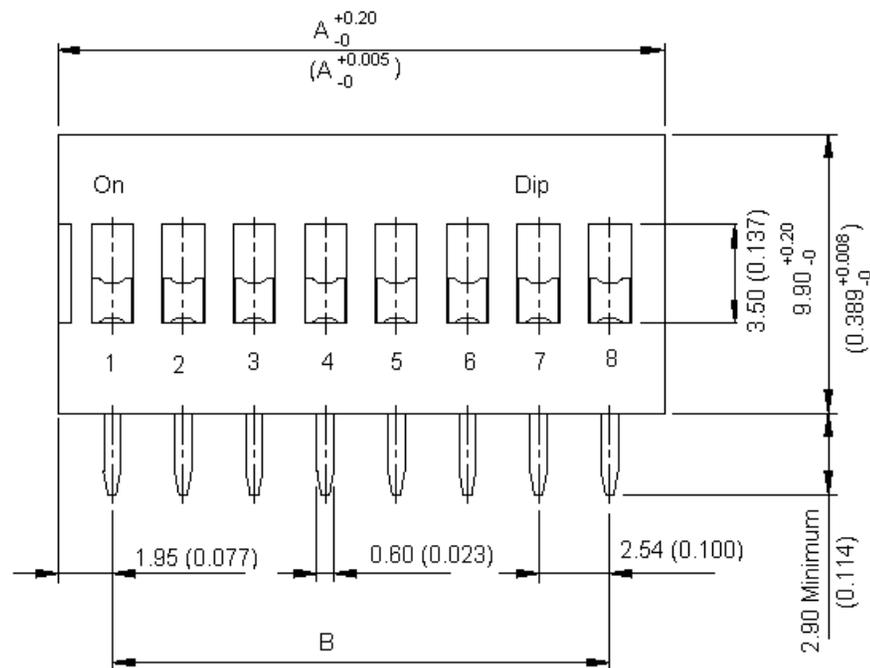
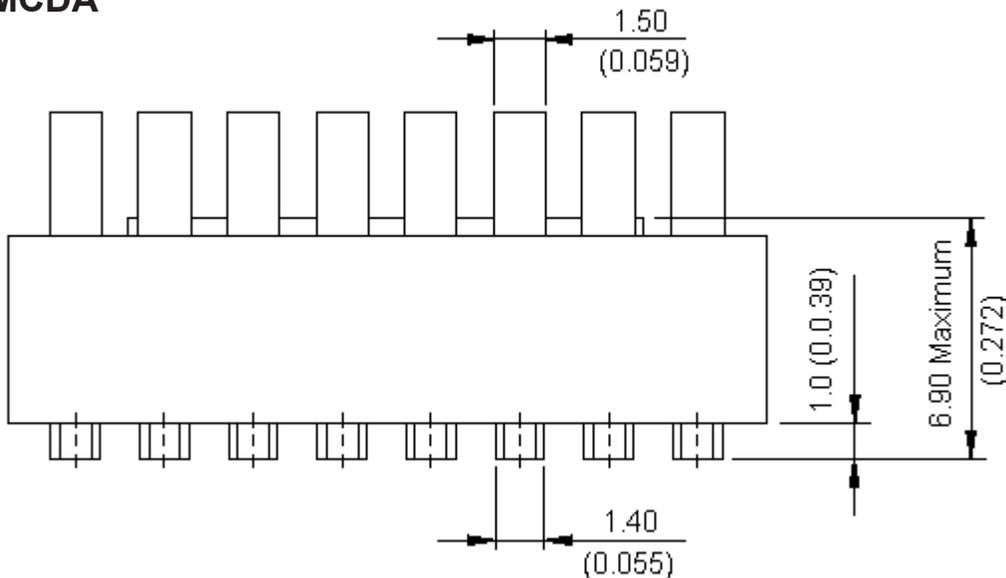
PART NO.

MCDA/DP Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Venkat	07/3/08	Suresh	07/3/08	G. C	21/3/08

MCDA



Dimensions : Millimetres (Inches)

PCB Layout

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DRAWN BY:	DATE:
Venkat	07/03/08
CHECKED BY:	DATE:
Suresh	07/03/08
APPROVED BY:	DATE:
G.Cook	21/03/08

DRAWING TITLE:

Dual In Line Switches-Right Angle and Piano types

SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10000813	DS,DP,DA-V_DWG	A
SCALE: NTS	U.O.M.: mm (Inches)	SHEET: 1 OF 6	



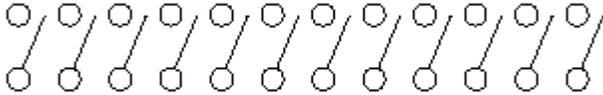
PART NO.

MCD,DA-V

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Venkat	07/3/08	Suresh	07/3/08	G. C	21/3/08

Schematic (Typical)

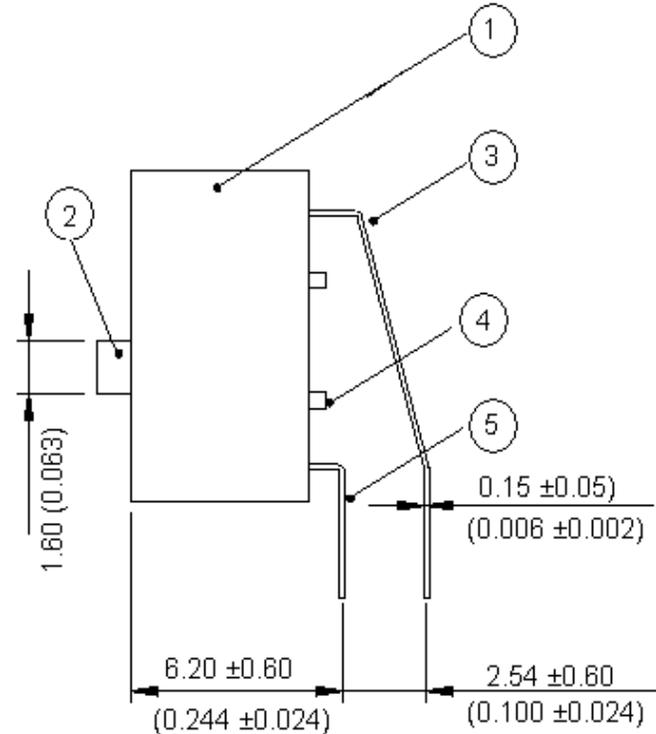


2, 3, 4, 5, 6, 7, 8, 9, 10, 12 Positions Available

Specifications Table

Number of Positions	A	B	Part Number
3	8.98 (0.354)	5.08 (0.200)	MCDA03
5	14.06 (0.554)	10.16 (0.400)	MCDA05
7	19.14 (0.754)	15.24 (0.600)	MCDA07
9	24.22 (0.954)	20.32 (0.800)	MCDA09

Dimensions: Millimetres (Inches)



Dimensions : Millimetres (Inches)

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Suresh	07/03/08
<b>APPROVED BY:</b>	<b>DATE:</b>
G.Cook	21/03/08

<b>DRAWING TITLE:</b>			
Dual In Line Switches-Right Angle and Piano types			
<b>SIZE</b>	<b>DWG NO.</b>	<b>ELECTRONIC FILE</b>	<b>REV</b>
A	M10000813	DS,DP,DA-V_DWG	A
<b>SCALE: NTS</b>		<b>U.O.M.: mm (Inches)</b>	<b>SHEET: 2 OF 6</b>



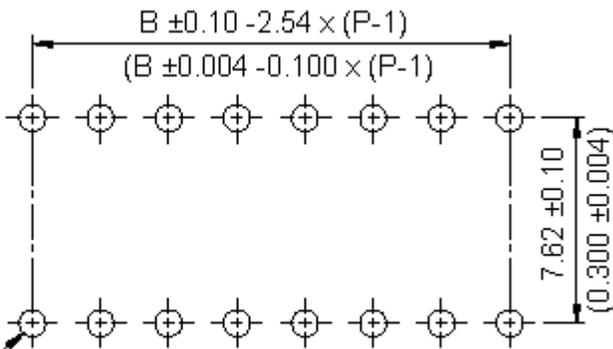
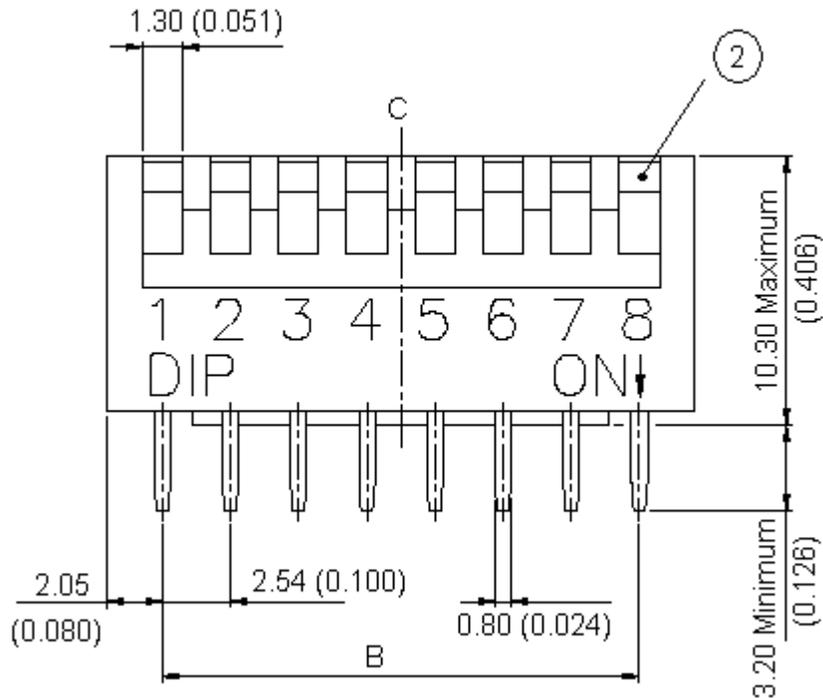
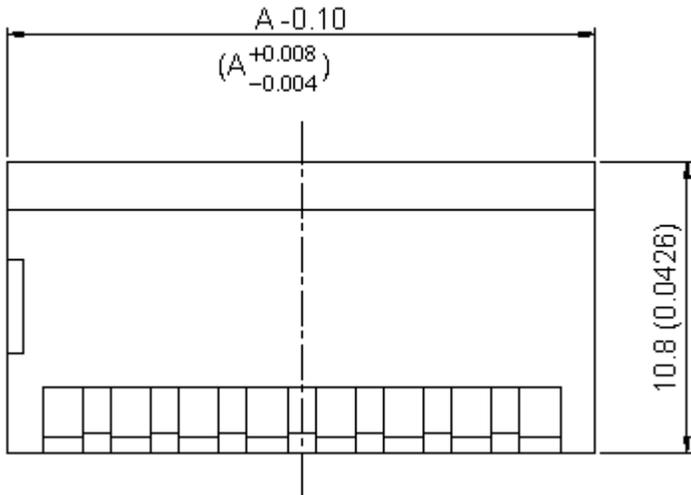
PART NO.

MCPDA/DP Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Venkat	07/3/08	Suresh	07/3/08	G. C	21/3/08

MCDP



$\phi 0.97 \pm 0.05$   
( $\phi 0.038 \pm 0.002$ )

PCB Layout

Dimensions: Millimetres (Inches)

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Venkat	07/03/08
CHECKED BY:	DATE:
Suresh	07/03/08
APPROVED BY:	DATE:
G.Cook	21/03/08

DRAWING TITLE:

Dual In Line Switches-Right Angle and Piano types

SIZE <b>A</b>	DWG NO. <b>M10000813</b>	ELECTRONIC FILE DS,DP,DA-V_DWG	REV <b>A</b>
SCALE: NTS		U.O.M.: mm (Inches)	SHEET: 3 OF 6



PART NO.

MCPDA/DP Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Venkat	07/3/08	Suresh	07/3/08	G. C	21/3/08

Schematic (Typical)

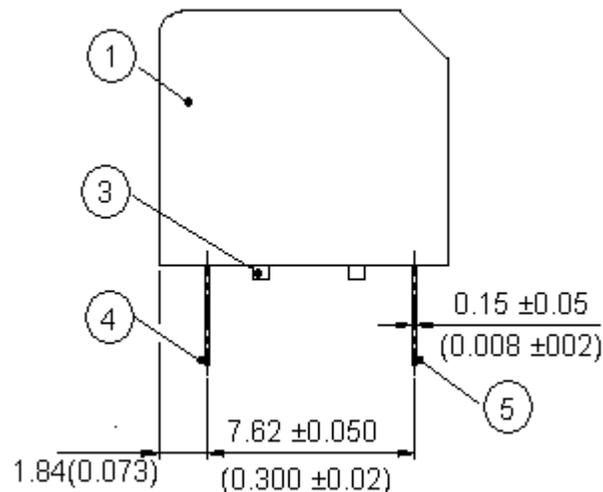


2, 3, 4, 5, 6, 7, 8, 9, 10, 12 Positions Available

Specifications Table

Number of Positions	A	B	Part Number
3	9.18 (0.361)	5.08 (0.200)	MCDP03
5	14.26 (0.561)	10.16 (0.400)	MCDP05
7	19.34 (0.761)	15.24 (0.600)	MCDP07
9	24.42 (0.961)	20.32 (0.800)	MCDP09

Dimensions: Millimetres (Inches)



Dimensions: Millimetres (Inches)

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Suresh	07/03/08
<b>APPROVED BY:</b>	<b>DATE:</b>
G.Cook	21/03/08

<b>DRAWING TITLE:</b>			
Dual In Line Switches-Right Angle and Piano types			
<b>SIZE</b>	<b>DWG NO.</b>	<b>ELECTRONIC FILE</b>	<b>REV</b>
A	M10000813	DS,DP,DA-V_DWG	A
<b>SCALE: NTS</b>		<b>U.O.M.: mm (Inches)</b>	<b>SHEET: 4 OF 6</b>





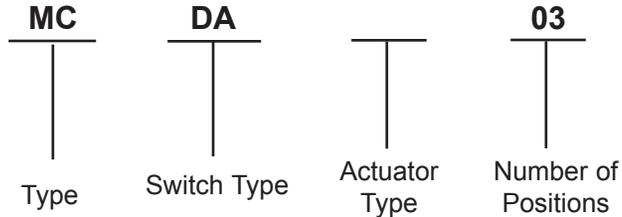
PART NO.

MCDA/DP Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Venkat	07/3/08	Suresh	07/3/08	G. C	21/3/08

Part Number Explanation



- Switch Type** : DA = Right Angle Type Dip Switch.  
 DP = Piano Type Dip Switch.
- Actuator Type** :  = Raised Actuator for MCDA series,  
 Short Key for MCDP series.
- Number of Positions** : 03 = 3 Positions.  
 05 = 5 Positions.  
 07 = 7 Positions.  
 09 = 9 Positions.

<http://www.farnell.com>  
<http://www.newark.com>  
<http://www.cpc.co.uk>

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Suresh	07/03/08
<b>APPROVED BY:</b>	<b>DATE:</b>
G.Cook	21/03/08

<b>DRAWING TITLE:</b>			
<b>Dual In Line Switches-Right Angle and Piano types</b>			
<b>SIZE</b>	<b>DWG NO.</b>	<b>ELECTRONIC FILE</b>	<b>REV</b>
<b>A</b>	<b>M10000813</b>	DS,DP,DA-V_DWG	<b>A</b>
<b>SCALE: NTS</b>		<b>U.O.M.: mm (Inches)</b>	<b>SHEET: 6 OF 6</b>