

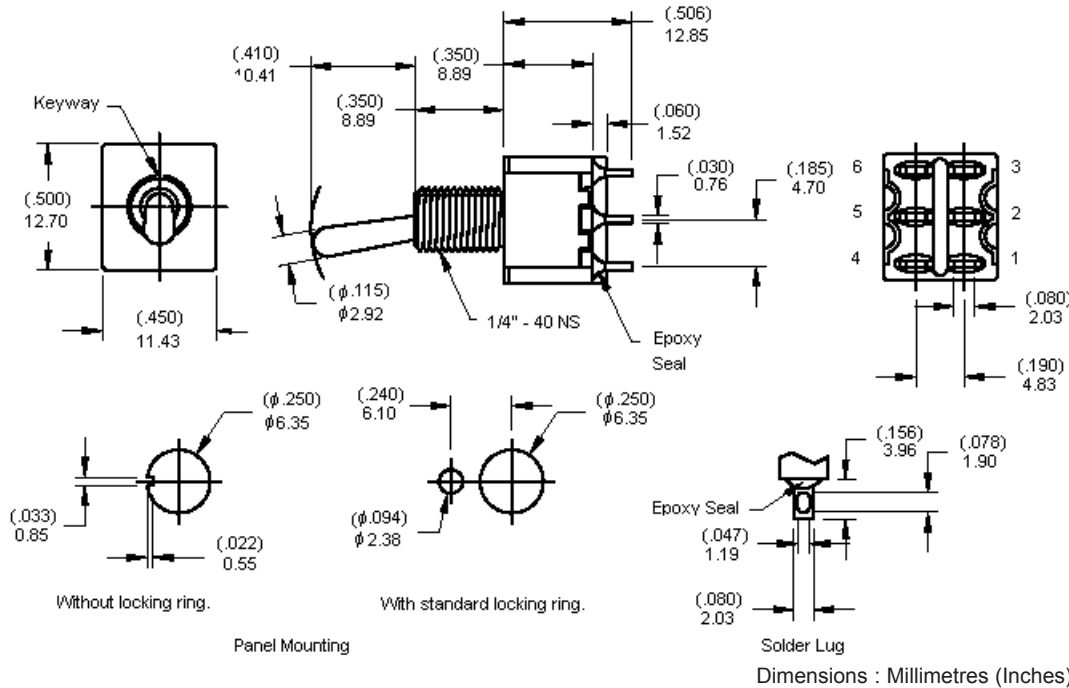


PART NO.

1MD4T1B1M1 Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	11/2/05	Shashi	11/2/05	NK	



Dimensions : Millimetres (Inches)

Feature:

- Epoxy sealed terminations.

Specifications:

Electrical Life	: 40,000 make-and-break cycles at full load.
Contact Resistance	: 10mΩ maximum initial at 2 - 4V dc 100mA for both silver and gold plated contacts.
Insulation Resistance	: 1,000MΩ minimum.
Dielectric Strength	: 1,000V RMS at sea level.
Operating Temperature	: -30°C to +85°C.

Materials:

Case	: Diallyl phthalate (DAP).
Actuator	: Brass, Chrome plated.
Bushing	: Brass, Nickel plated.
Housing	: Stainless Steel.
Terminal/Contact	: Silver or gold plated.

Rating:

R	: 0.4 Volt-Amps (VA) maximum at 20V maximum (AC or DC).
Q	: 2 Amps at 250V ac. 5 Amps at 120V ac or 28V dc.

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DRAWN BY:

Veena

DATE:

11/02/05

CHECKED BY:

Shashi

DATE:

11/02/05

APPROVED BY:

DATE:

DRAWING TITLE:

1MD4T1B DPDT Series - Panel Mounting Toggle

SIZE

A

DWG NO.

M1000000168

ELECTRONIC FILE

39976_DWG

REV

SCALE: NTS

U.O.M.: mm (Inches)

SHEET: 1 OF 3



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Switch Function

	Position 1	Position 2	Position 3
Terminals Common	2-3, 5-6		2-1, 5-4
SCHEMATIC		OPEN	

Part Number Table

Description	Type	Switch Contacts	Bush Thread	Lever Length	Part Number
Toggle	DPDT mom-off-mom	Silver	1/4" x 40 NS	10.4	1MD4T1B1M1QE
		Gold			1MD4T1B1M1RE

Dimensions : Millimetres

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SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M1000000168	39976_DWG	
SCALE: NTS		U.O.M.: mm (Inches)	SHEET: 2 OF 3



PART NO.

1MD4T1B1M1 Series

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