

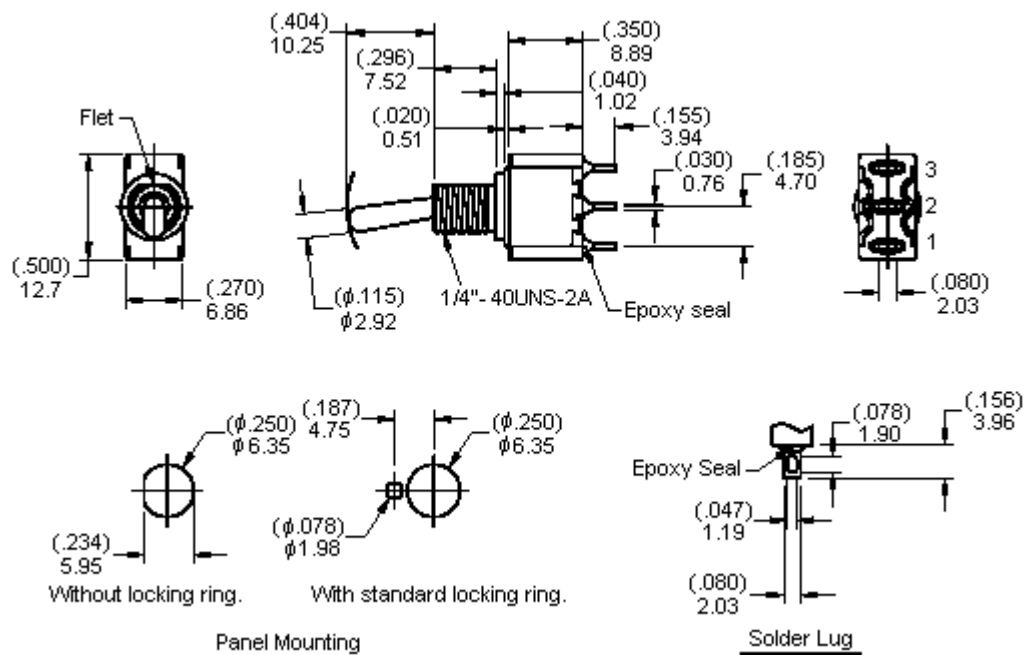


PART NO.

1MS and 1MD Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	31/5/05	Shashi	31/5/05	NK	14/6/05



Dimensions : Millimetres (Inches)

Features:

- Silver plated copper contacts and solder tag connection.

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	: 1000MΩ minimum.
Dielectric Strength	: 1000V RMS at sea level.
Operating Temperature	: -30°C to +85°C.

Materials:

Case	: Dially 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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TOLERANCES:

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DRAWN BY:

Veena

DATE:

31/05/05

CHECKED BY:

Shashi

DATE:

31/05/05

APPROVED BY:

NK

DATE:

14/06/05

DRAWING TITLE:

1M SPDT/DPDT Series - Miniature Panel Mounting

SIZE
A

DWG NO.

M1000000169

ELECTRONIC FILE

39984_DWG

REV

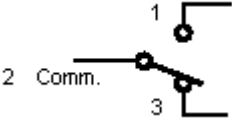
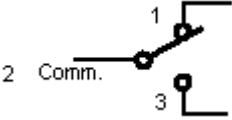
SCALE: NTS

U.O.M.: mm (Inches)

SHEET: 1 OF 3

	PART NO. 1MS and 1MD Series	REVISIONS								
		ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
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Switch Function

	Position 1	Position 2	Position 3
			
Terminal Common	2-3	OPEN	2-1
SCHEMATIC			

Part Number Table

Type	Bush Thread	Lever Length	Part Number
SPDT on-on	1/4" x 40NS	10.25	1MS1T1B5M1QE
SPDT on-off-on			1MS3T1B5M1QE

Dimensions : Millimetres

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		Veena	31/05/05	1M SPDT/DPDT Series - Miniature Panel Mounting						
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		Shashi	31/05/05	A	M1000000169			39984_DWG		
		APPROVED BY:	DATE:	SCALE: NTS		U.O.M.: mm (Inches)			SHEET: 2 OF 3	
		NK	14/06/05							

