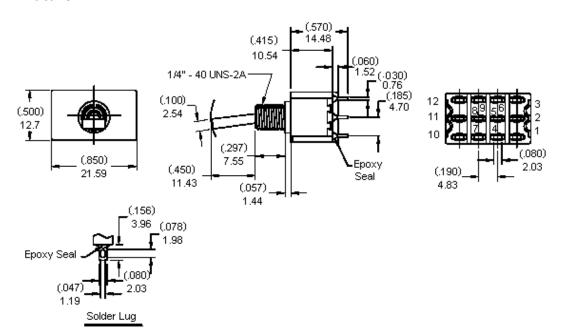


PART NO.

## 1M41T6B11M1QE

REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	Ramya	31/5/05	Shashi	31/5/05	NK	14/6/05

## **Miniature**



Dimensions: Millimetres (Inches)

### Feature:

Epoxy sealed terminations.

# **Specifications:**

Electrical Life : 40,000 make-and-break cycles at full load.

Contact Resistance :  $10m\Omega$  maximum initial at 2 - 4V dc

100mA for both silver and gold plated contacts.

Insulation Resistance :  $1000M\Omega$  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/Copper alloy.

# 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: DATE
DITATE DATE
Ramya 31/05/05
CHECKED BY: DATE
Shashi 31/05/05
APPROVED BY: DATE
NK 14/06/05

#### DRAWING TITLE:

# 1M41T6B11M1QE - 4PDT Panel Mounting Flat Toggle

SIZE	DWG NO.		ELEC	TRONIC FIL	E		REV
Α	M100000161		39966_DWG				
SCALE: NTS		U.O.M.: mm (Inches)		SHEET:	1	OF	3



PART NO.

# 1M41T6B11M1QE

	REVISIONS							
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	Ramya	31/5/05	Shashi	31/5/05	NK	14/6/05

# **Switch Function**

	Position 1	Position 2	Position 3
Terminals Common	2-3, 5-6 8-9, 11-12		2-1, 5-4 8-7, 11-10
SCHEMATIC	2 Comm. 3 4 4 5 Comm. 6 6 7 8 Comm. 9 10 11 Comm. 12 12	OPEN	2 Comm. 9 3 4 5 Comm. 9 9 11 Comm. 12

# **Specification Table**

Description	Туре	Bush Thread	Lever Length	Part Number
Flat Toggle	4PDT on-on	1/4" x 40 NS	10.4	1M41T6B11M1QE

Dimensions : Millimetres

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CHECKED BY:	DATE:
Shashi	31/05/05
APPROVED BY:	DATE:
NK	14/06/05

DRAWING TITLE:							
1M41T6B11M1QE - 4PDT Panel Mounting Flat Toggle							
SIZE	DWG NO.		ELEC	TRONIC FI	LE		REV
Α	Ī	M1000000161		66_DWG			İ
SCALE: NTS		U.O.M.: mm (Inches)		SHEET:	2	OF	3



PART NO.

1M41T6B11M1QE

	REVISIONS							
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	Ramya	31/5/05	Shashi	31/5/05	NK	14/6/05

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Ramya	31/05/05
CHECKED BY:	DATE:
Shashi	31/05/05
APPROVED BY:	DATE:
NK	14/06/05

DRAWING TITLE:

SCALE: NTS

1M41T6B11M1QE - 4PDT Panel Mounting Flat Toggle

U.O.M.: mm (Inches)

SIZE DWG NO. M1000000161

Section States 39966\_DWG

SHEET: 3 OF 3

**REV**