

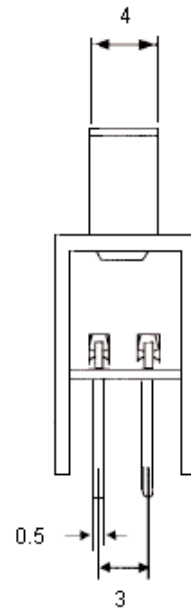
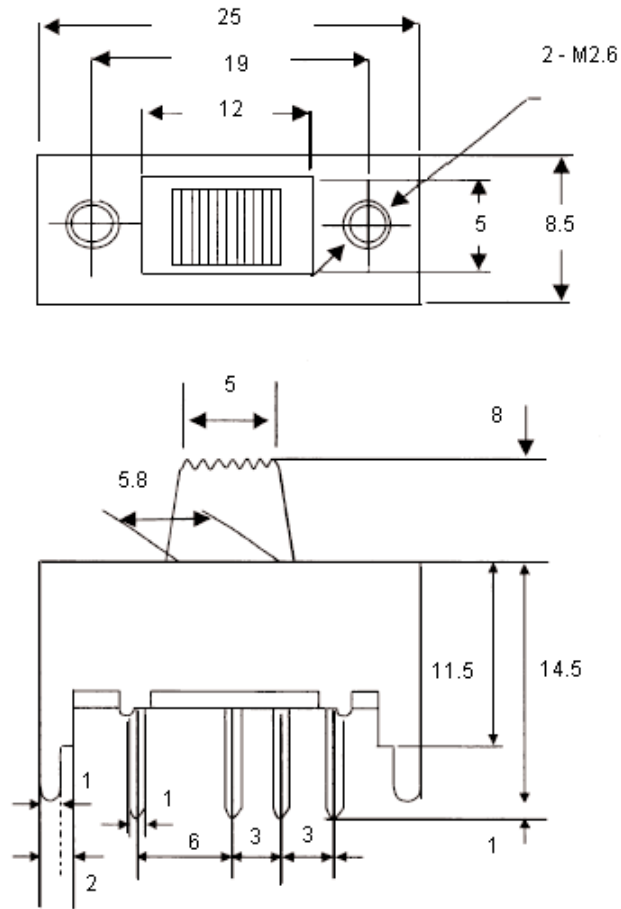


PART NO.

SP112

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Shalini	17/04/09	Veena	17/04/09	Farnell	30/04/09



Dimensions : Millimetres

**Specifications:**

Rating	: 0.3A at 30V dc.
Maximum contact resistance	: 30m ohms at 5V dc 1A (initial).
Insulation resistance	: over 100M ohms at 500V dc.
Dielectric strength	: 500V ac for 1 minute.
Operating force	: 250 ±100g.
Key travel (stroke)	: 3mm.
Operating life	: 10,000 cycles.
Solderability	: 230 ±5°C for 3 seconds.
Soldering heat resistance	: 250 ±5°C for 5 seconds.

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DRAWN BY:	DATE:
Shalini	17/04/09
CHECKED BY:	DATE:
Veena	17/04/09
APPROVED BY:	DATE:
Farnell	30/04/09

DRAWING TITLE:

Slide Switch - Top Actuating

SIZE A	DWG NO. M10002128	ELECTRONIC FILE 75558_DWG	REV A
SCALE: NTS	U.O.M.: mm	SHEET: 1 OF 2	



PART NO.

SP112

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Specifications Table

Item	Part Name	Material	Treatment
1	Frame	SPCC	-
2	Knob	ABS	Black
3	Ball	Steel ball	-
4	Terminal A	BsP	Ag-P
5	Terminal B		
6	Base plate	EM	t = 1.2
7	Spring	SWP	Oil-temper
8	Moving clip	BeCuP	Ag-P

Part Number Table

Description	Part Number
Slide Switch, Top Actuating	SP112

<http://www.farnell.com>

<http://www.newark.com>

<http://www.cpc.co.uk>

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Slide Switch - Top Actuating			
SIZE A	DWG NO. M10002128	ELECTRONIC FILE 75558_DWG	REV A
SCALE: NTS	U.O.M.: mm	SHEET: 2 OF 2	