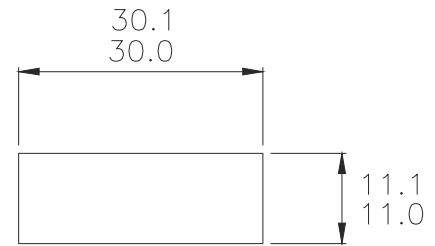
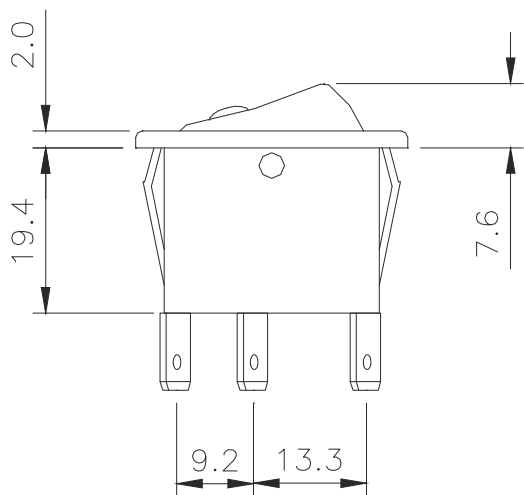


Bezel

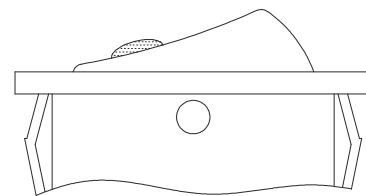


Panel thickness 0.7 to 2.5 mm

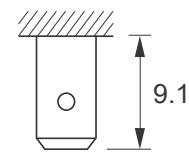
Cut-Out



Side profile

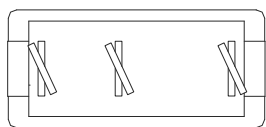


Rocker profile



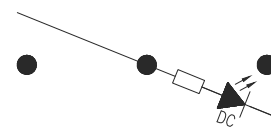
6.3 x 0.8

Terminal style



1 2 3
(-VE)

Terminal Identification



1 2 3
(+) (-)

(Switched neutral)

Circuit Identification

Dimensions just for reference, not for quality inspection.

Prepared / updated by:	Bill Peng	Approved by Production Engineering:	Jamie Pugh	Issue No
Approved by R & D:	Robert Zhou	Approved by Approval Engineer:	Vivian Benest	01

Product Specification

C5503PLLAA



Description

Single pole, ON- OFF, Illuminated Rocker switch
Black body&rocker with Red Lens, LED 12VDC

Date:03-08-2012

Page: 2 of 2

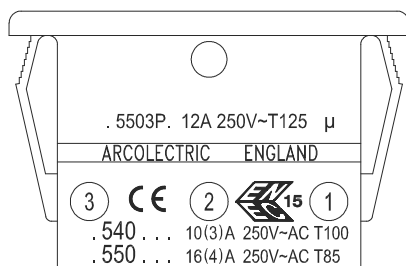
MATERIALS

Component	Material	Colour	Marking	Flammability Rating
Body	Nylon 66	Black	See below	UL94-V2
Rocker	Nylon 66	Black	See below	UL94-V2
Lens	Polycarbonate	Green	NA	UL94-V2
Terminals	Copper Alloy Silver-plated			
Contacts	Silver Alloy			

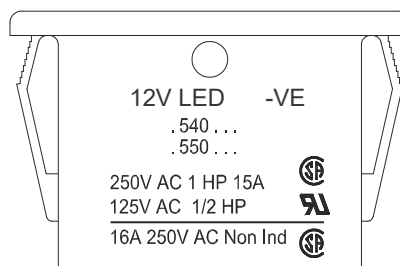
ROCKER MARKING

NA

BODY MARKING



View A



View B

The exact format of the marking may vary from the picture shown.

TECHNICAL INFORMATION (FOR SWITCHES)

Contact resistance new condition : <100mΩ (at 12Vdc , 1A)

Insulation resistance : >20MΩ

Dielectric strength (across open contacts) : >1kV

Operating temp. : See Approvals / Ratings

Storage temp. (1 year period) : <45°C (Suggested)

APPROVALS/RATINGS

Approval Body	Specification	Certificate No.	Rating
	EN61058-1	148128-01	16(4)A 250Vac 1E4 T90
	UL 1054	E45221	15A GP 250Vac 1hp 250Vac 1/2hp 125Vac
	C22.2	LR10990	16A R 250Vac 15A 250Vac 1hp 250Vac 1/2hp 125Vac

RoHS

Compliant

Prepared / updated by:	Bill Peng	Approved by Production Engineering:	Jamie Pugh	Issue No
Approved by R & D:	Robert Zhou	Approved by Approval Engineer:	Vivian Benest	01