



CIRCUIT: DPDT

SWITCH FUNCTION			
POS. 1	POS. 2	POS. 3	
ON	NONE	ON	
2-1, 5-4	N/A	2-3, 5-6	

NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: $X.X = \pm 0.4$
 $X.XX = \pm 0.25$
3. TERMINAL NUMBERS FOR REF ONLY
4. PLATING MATERIAL: SILVER
5. CONTACT RATING: 5A @120VAC OR 28VDC
2A @250VAC
6. ELECTRIC LIFE: 30,000 ACTUATIONS AT FULL LOAD.
7. CONTACT RESISTANCE: 10 m-OHM TYP.
7. INSULATION RESISTANCE: 1,000 MEGA-OHM MIN.
8. DIELECTRIC STRENGTH: 1,000 V RMS @SEA LEVEL.
9. OPERATING TEMP.: -30°C to 85°C
10. ▲ DENOTES CRITICAL PARAMETER.
11. 2002/95/EC (ROHS) COMPLIANT
12. PACKAGE: TRAY/108 PCS PER



TITLE 500SDP1S7M1QEB

B	19572	DRAWING UPDATE / CLEAN-UP	1/7/11	BGL
A	19088	RELEASED FOR PRODUCTION	6/4/10	BLR

REV	PCR NO	DESCRIPTION	DATE	BY
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED				

SCALE	2:1	DATE	6/4/2010	DR	BLR	DWG	T523006	REV	B
-------	-----	------	----------	----	-----	-----	---------	-----	---