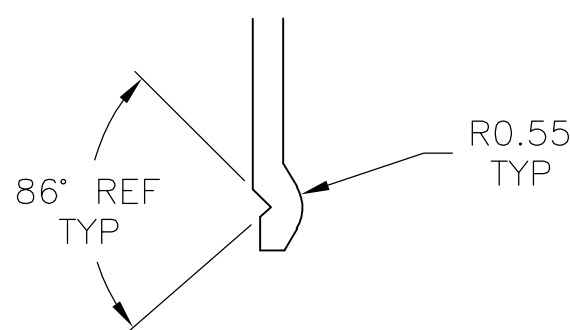
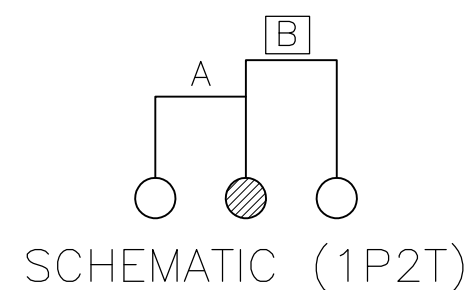




DETAIL A
SCALE 10:1

MATERIALS:
FRAME: STEEL, TIN PLATE
BOARD: PHENOLIC, NATURAL
ACTUATOR: POM
TERMINAL: COPPER ALLOY, FINISH: SILVER/NICKEL
CONTACT: COPPER ALLOY, FINISH: SILVER

ELECTRICAL:
CONTACT RATING, .2A@ 30V DC, PER EIA-448, METHOD 6
INITIAL CONTACT RESISTANCE, 20 MILLIOHMS MAX, PER EIA-364-23B, EACH POSITION
INSULATION RESISTANCE, 100 MEGOHM MIN. PER EIA-364-21C EACH POSITION
DIELECTRIC STRENGTH, 500 VOLT AC, PER EIA-364-20B, CONDITION 1, EACH POSITION

MECHANICAL:
ACTUATION FORCE, 200+/-100 GF
ACTUATION TRAVEL, 2.0 MM
LIFE EXPECTANCY, 10,000 CYCLES, PER EIA-448, METHOD 8 AND 9
VIBRATION, PER EIA 364-28, CONDITION VII, LEVEL E
MECHANICAL SHOCK, PER EIA-364-27, CONDITION A

ENVIRONMENTAL:
OPERATING TEMPERATURE, -20 TO +70 DEGREES C, PER EIA 448, METHOD 10
STORAGE TEMPERATURE, -25 TO +85 DEGREES C
HUMIDITY AND TEMPERATURE CYCLING PER EIA-364-31B, METHOD III
TEMPERATURE LIFE PER EIA-364-17B, METHOD B, TEMPERATURE TEST CONDITION 3, TIME CONDITION B
THERMAL SHOCK, PER EIA-364-32C, -25 TO 85 DEGREES C
SOLDERABILITY, PER EIA-364-52, CLASS 2, CATEGORY 1, 95% MINIMUM COVERAGE
RESISTANCE TO SOLDER HEAT, PER 109-202, CONDITION B

1 COUNTRY OF ORIGIN AND TE LOGO LOCATED APPROXIMATELY AS SHOWN

2 ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS)".

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R BROWN 29MAR05		 Tyco Electronics Corporation Harrisburg, PA 17105-3608		
		CHK M SARVER 29MAR05				
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SLIDE SWITCH, RIGHT ANGLE		
	0 PLC ± -		APVD M SARVER 29MAR05			
	1 PLC ± -		PRODUCT SPEC			
	2 PLC ± 0.2		—			
	3 PLC ± -		APPLICATION SPEC			
4 PLC ± -		—		SIZE		
MATERIAL		FINISH		CAGE CODE		
SEE NOTES		SEE NOTES		DRAWING NO		
		WEIGHT		RESTRICTED TO		
		—		—		
CUSTOMER DRAWING				A2 00779 C-1825232		
				SCALE		
				6:1		
				SHEET		
				1 OF 1		
				REV		
				B2		

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