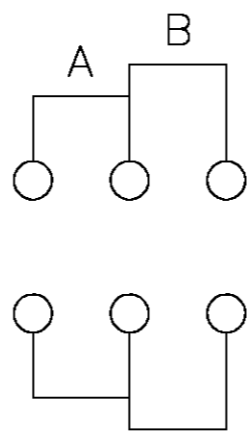
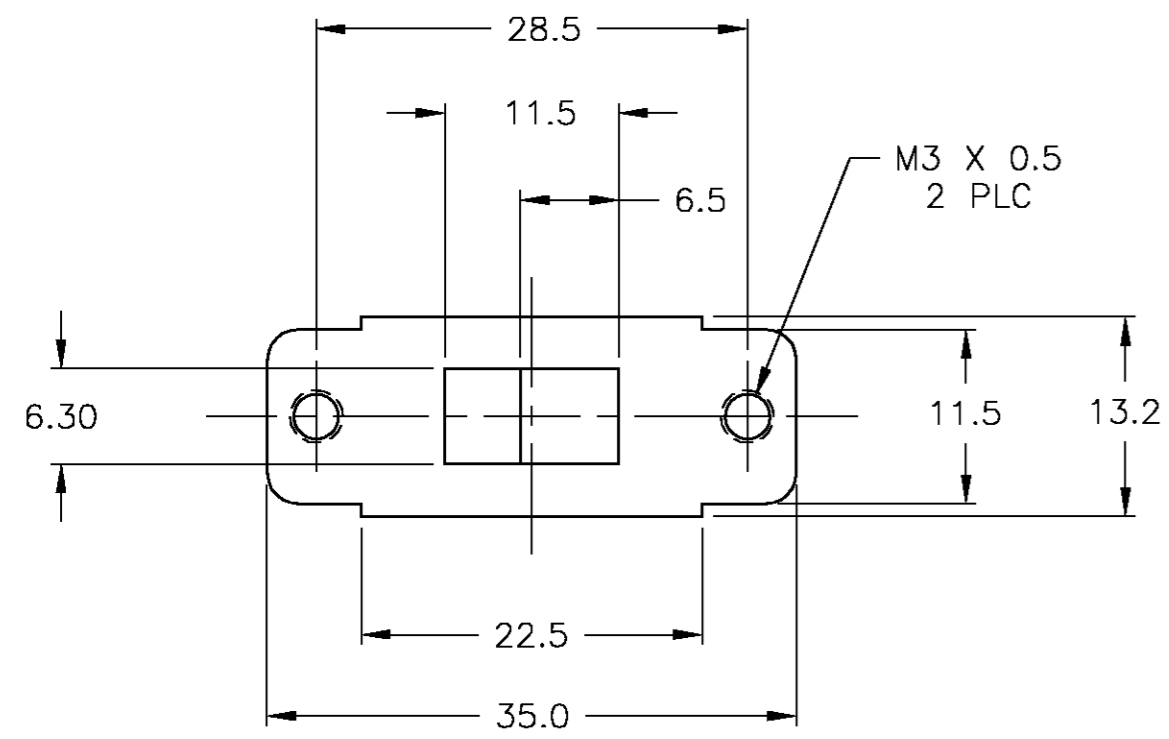
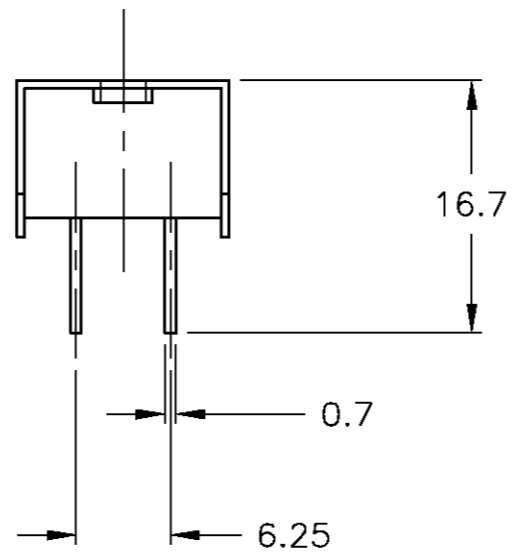
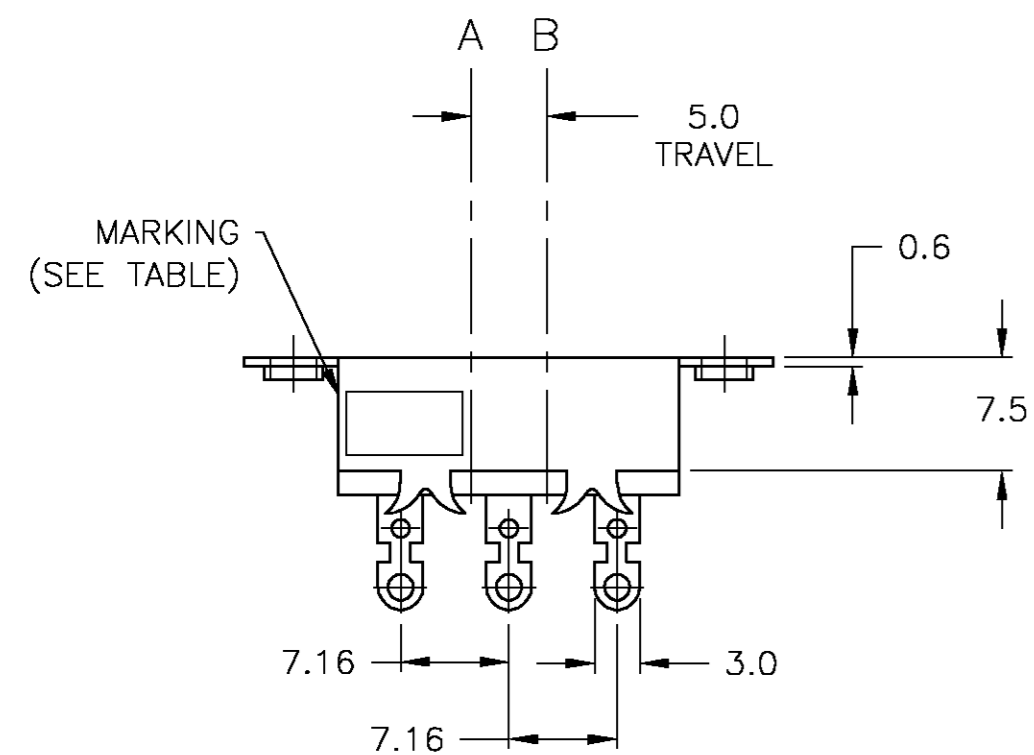


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00	0	DRAWN	01MAR03	RB MS



WIRING DIAGRAM



SPECIFICATIONS:

DOUBLE POLE DOUBLE THROW- BREAK BEFORE MAKE

ELECTRICAL:

CONTACT RATING- 6A@125VAC OR 3A@250VAC, PER EIA-448, METHOD 6  
 INITIAL CONTACT RESISTANCE- 50 MILLIOHMS MAX, PER EIA-364-23B, EACH POSITION  
 INSULATION RESISTANCE- 100 MEGOHM MIN, PER EIA-364-21C EACH POSITION  
 DIELECTRIC STRENGTH- 1800VAC, PER EIA-364-20B, CONDITION 1, EACH POSITION

MECHANICAL:

ACTUATION FORCE- A TO B-900+/-500 GF  
 B TO A-900+/-500 GF  
 ACTUATION TRAVEL- 5.0mm  
 LIFE EXPECTANCY- 5000 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°C TO +65°C, PER EIA-448 METHOD 10  
 STORAGE TEMPERATURE- -25°C TO +70°C  
 HUMIDITY AND TEMPERATURE CYCLING- PER EIA-364-31B, METHOD III  
 THERMAL SHOCK- PER EIA-364-32C, -25°C TO +85°C  
 SOLDERABILITY- PER EIA-364-52, CLASS 2, CATEGORY 1, 95% MIN COVERAGE  
 RESISTANCE TO SOLDER HEAT- PER EIA-364-56A, PROCEDURE 3, CONDITION B

**PRELIMINARY**  
 NOT RELEASED FOR  
 PRODUCTION

CHINA	1571491-1
MARKING	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	R BROWN	10MAR03		Tyco Electronics Corporation	
DIMENSIONS: MM		CHK	M SARVER	10MAR03		Harrisburg, PA	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	M SARVER	10MAR03		AC POWER SLIDE SWITCH	
0 PLC ± - 1 PLC ± 0.2 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± 3° FINISH -		PRODUCT SPEC		RESTRICTED TO			
MATERIAL	-	WEIGHT	-	SIZE	A2	CAGE CODE	00779
CUSTOMER DRAWING		DRAWING NO		SCALE		SHEET 1 OF 1	
				1571491		REV 0	