


Material:	
Contact Solder Pin:	Brass (CuZn), Tin Plated (Cu 80-120µ" + Sn 120-200µ")
Insulating Body:	Polyamide, UL94V-0, Black
Electrical	
Voltage Rating:	300 VAC
Current rating:	10 AMPS
Withstand Voltage:	1500 VAC, Test time 60 seconds
Mechanical	
Operating Temperature:	-40°C to +105°C -40°F to +221°F
Soldering Temperature:	(Standard) 260°C, 500°F for 5 seconds max. (High Temp) Suitable For Reflow
Safety Approval:	 US

PS6X1-XX-XXX

- Pin Height
 - 5-15.3mm
 - 7-17.3mm
 - 8-19.5mm
- Number of Positions
- Pitch Option
 - 0-5.00mm
 - 2-10.00mm
- Plastic Option
 - 0-Standard Plastic
 - 1-High Temp Plastic
- Packaging Option
 - 0-Bulk
 - 1-Tape & Reel

A diagram of a three-way switch. It is a rectangular plate with three toggle levers protruding from it. Each lever has a semi-circular end with a notch. The levers are arranged horizontally, with the middle one slightly higher than the two on either side.

Technical drawing of a plate with N holes. The total length is $N \times 5.0 \pm 0.5$. The hole diameter is $\varnothing 1.4$. The distance between the centers of adjacent holes is 5.00 . The plate has a thickness of 2.7 .

Max Number of Positions = 24

TITLE: 5.00mm SPACING, PIN STRIP

SCALE	THIS IS A CONFIDENTIAL DRAWING AND MUSTBE TREATED AS SUCH. NO DISTRIBUTION IS ALLOWED WITHOUT WRITTEN APPROVAL BY EBY ELECTRO INC.
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