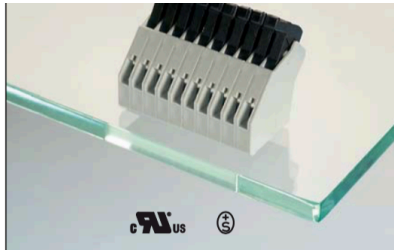


Series AST041



22

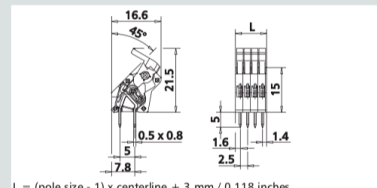
AST041

Spring clamp terminal block, solderable, centerline 2.5 mm / 0.098 inches, wire entry 45°, double solder pins

Technical Data

	V / A / AWG	150 / 8 / 28 - 18
	0.08 - 0.5 mm ²	80 V / 2.5 kV / 8 A
Insulation co-ordination according to EN 60664-1		
Clearance and creepage distances min. 1.7 mm		
Insulating material class CTI 600		
Overvoltage category III III II		
Pollution degree 3 2 2		
Rated voltage 80 320 320		
Rated test voltage 0.8 4 2.5		
Protection category according to IEC 529 IP20		
Min. insul. strip length 6 mm		
Solder pin dimension 2 x 0.8 x 0.5 mm		
Recommended pc board hole dia. Ø 1.3 mm		
Solder pin length 5 mm		
Pole size 2 - 24		
Color grey		

Dimensions in mm 1 mm = 0.0394 in.



L = (pole size - 1) x centerline + 3 mm / 0.118 inches

Part numbers (P/N)

(information: page 16)

Complete the part number by adding the pole size.

AST041

centerline 2.5 mm / 0.098 inches

P/N AST041

	02	03	04	05	06	07	08
	09	10	11	12	13	14	15
	17	18	19	20	21	22	23
	24						

Standard pole sizes

Available on demand. Minimum order quantity 5000 pieces per item.