



**SPECIFICATIONS**

Voltage rating: 250VAC  
 Current rating: See chart  
 Contacts: Brass, tin plated  
 Contact resistance: 10 milliohms max.  
 Body material: Nylon, UL94V-0, black  
 Insulation resistance: 100 megohms min.  
 Withstanding: 1,500 VAC for 1 min.  
 Temperature rise: 30°C max.  
 Temperature Range: -40°C to +105°C

Dimensions		
Pos.	A	B
2		6.65
4	3.0	9.65
6	6.0	12.65
8	9.0	15.65
10	12.0	18.65
12	15.0	21.65
14	18.0	24.65
16	21.0	27.65
18	24.0	30.65
20	27.0	33.65
22	30.0	36.65
24	33.0	39.65

Current rating	
AWG	Amps
20	5
22	5
24	4
26	3
28	2
30	1

PCB Layout: Component side  
 Recommended PCB thickness: .062" (1.57mm)

Series	Type	Positions	Options
JS-A	3046	XX	XXX
Pluggable Connector	3046 series .118" (3.0mm) wire-to-board header	02-24	Blank=Centering Pin BL2=2mm Board Lock BL3=3.2mm Board Lock

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
A	O/T Increase	4/25/16	Jeff	Approved	Howard	08/10/99
				Checked	Lizzy	08/10/99
				Drawn	Tina	08/10/99
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

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Part No.: **JS-A-3046-XX-BLX**

Description: Header, .118" (3.00mm) pitch, dual row, right angle