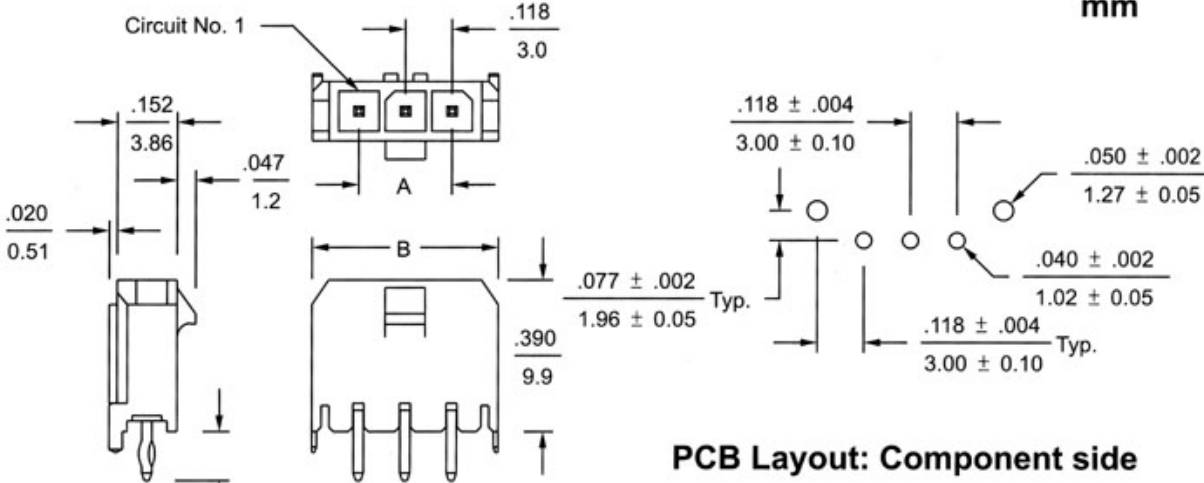


**SPECIFICATIONS**

Housing material: UL94V-0 +30% glass fiber  
 Contact material: Brass pins  
 Contact plating: Tin  
 Pin dimensions: .025" (0.64mm) square

**inches**  
**mm**



**PCB Layout: Component side**

**Recommended PCB thickness:**  $\frac{.062}{1.57}$

Dimensional Information - in. (mm)			
Pos.	Dim. A	Dim. B	Dim. C
2	0.118 ( 3.0)	0.354 ( 9.0)	
3	0.236 ( 6.0)	0.472 (12.0)	
4	0.354 ( 9.0)	0.591 (15.0)	0.185 ( 4.7)
5	0.472 (12.0)	0.709 (18.0)	0.303 ( 7.7)
6	0.591 (15.0)	0.827 (21.0)	0.421 (10.7)
7	0.709 (18.0)	0.945 (24.0)	0.539 (13.7)
8	0.827 (21.0)	1.063 (27.0)	0.657 (16.7)
9	0.945 (24.0)	1.181 (30.0)	0.776 (19.7)
10	1.063 (27.0)	1.299 (33.0)	0.894 (22.7)
11	1.181 (30.0)	1.417 (36.0)	1.012 (25.7)
12	1.299 (33.0)	1.535 (39.0)	1.130 (28.7)

Series	Type	Size
JS-A	3045	XXS
Pluggable connector	3045 series .118" (3.0mm) single row wire-to-board header	XX=2-12 circuits

**RoHS compliant**

Rev.	Description	Date	Approved	Drawing	Name	Date
				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		

**Central Components Manufacturing**  
 440 Lincoln Blvd., Middlesex, New Jersey 08846  
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **JS-A-3045-XXS**  
 Description: Header, .118" (3.0mm) pitch, single row, wire-to-board, vertical