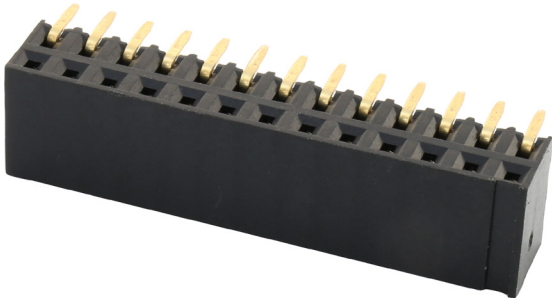


# 2.54mm PCB Socket

Double Row, Horizontal Entry, Through Hole Type



RoHS  
Compliant



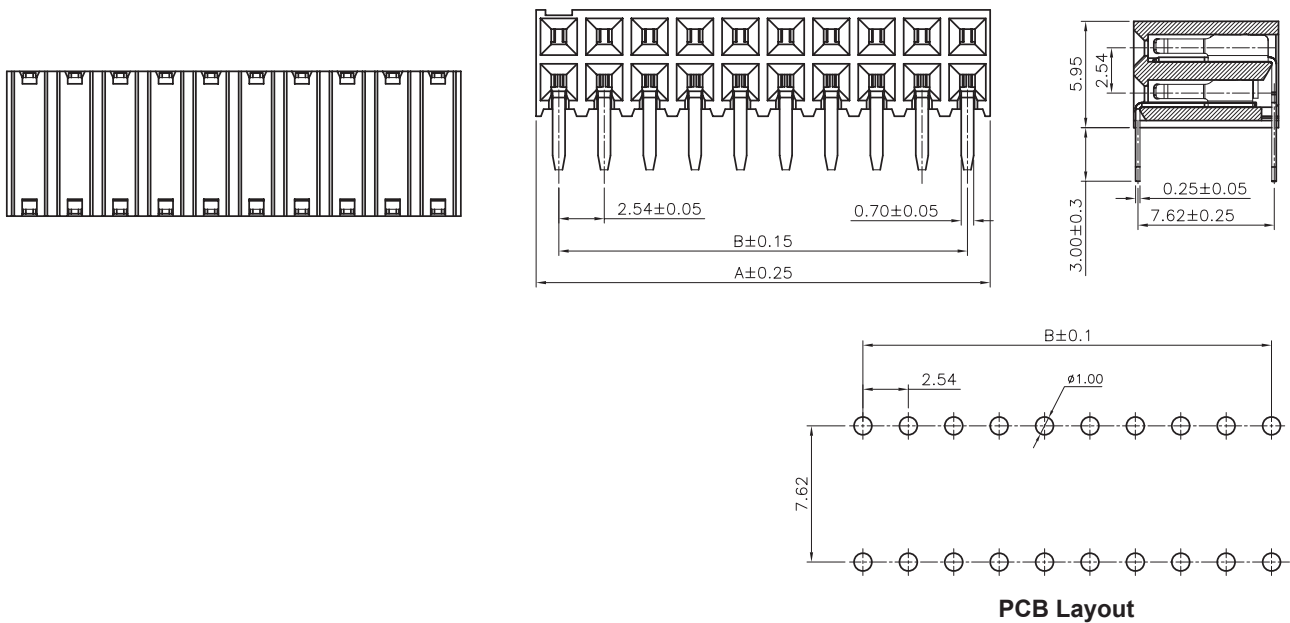
## Specifications

Current Rating	: 3AAC/DC
Voltage Rating	: 250V AC/DC
Contact Resistance	: 20mΩ Max.
Insulation Resistance	: 1000MΩ Min.
Withstanding Voltage	: 600V AC for one minute
Operating Temperature Range	: -40°C to +105°C

## Materials and Finish

Insulator	: High Temp. Plastic (UL94V-0)
Contact Material	: Phosphor Bronze
Finish	: Gold Plated

## Diagram



Dimensions : Millimetres

[www.element14.com](http://www.element14.com)  
[www.farnell.com](http://www.farnell.com)  
[www.newark.com](http://www.newark.com)



# 2.54mm PCB Socket

Double Row, Horizontal Entry, Through Hole Type



## Part Number Table

Description	Dimensions		Part Number
	A	B	
PCB Socket, 2.54mm, Horizontal Entry, 06POS, 2ROW, TH	7.62mm	5.08mm	2214BR-06G
PCB Socket, 2.54mm, Horizontal Entry, 08POS, 2ROW, TH	10.16mm	7.62mm	2214BR-08G
PCB Socket, 2.54mm, Horizontal Entry, 10POS, 2ROW, TH	12.7mm	10.16mm	2214BR-10G
PCB Socket, 2.54mm, Horizontal Entry, 12POS, 2ROW, TH	15.24mm	12.7mm	2214BR-12G
PCB Socket, 2.54mm, Horizontal Entry, 16POS, 2ROW, TH	20.32mm	17.78mm	2214BR-16G
PCB Socket, 2.54mm, Horizontal Entry, 20POS, 2ROW, TH	25.4mm	22.86mm	2214BR-20G
PCB Socket, 2.54mm, Horizontal Entry, 22POS, 2ROW, TH	27.94mm	25.4mm	2214BR-22G
PCB Socket, 2.54mm, Horizontal Entry, 24POS, 2ROW, TH	30.48mm	27.94mm	2214BR-24G
PCB Socket, 2.54mm, Horizontal Entry, 26POS, 2ROW, TH	33.02mm	30.48mm	2214BR-26G
PCB Socket, 2.54mm, Horizontal Entry, 30POS, 2ROW, TH	38.1mm	35.56mm	2214BR-30G
PCB Socket, 2.54mm, Horizontal Entry, 40POS, 2ROW, TH	50.8mm	48.26mm	2214BR-40G
PCB Socket, 2.54mm, Horizontal Entry, 50POS, 2ROW, TH	63.5mm	60.96mm	2214BR-50G
PCB Socket, 2.54mm, Horizontal Entry, 60POS, 2ROW, TH	76.2mm	73.66mm	2214BR-60G

**Important Notice** : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell Limited 2016.

