## 2.1mm DC Socket



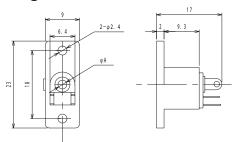


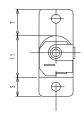
## **Specifications**

 $\begin{array}{lll} \mbox{Gender} & : \mbox{Receptacle} \\ \mbox{Pin Diameter} & : \mbox{2.1mm} \\ \mbox{Voltage Rating} & : \mbox{DC 12V, 1A} \\ \mbox{Contact Resistance} & : \mbox{30m} \Omega \mbox{ Max.} \\ \end{array}$ 

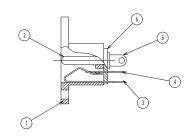
 $\begin{array}{ll} \mbox{Insulation Resistance} & : DC500V \ / \ 100M\Omega \ \mbox{Min}. \\ \mbox{Withstand Voltage} & : AC \ 500V \ \mbox{for one minute} \end{array}$ 

## Diagram









Part Number	"A"	
PPW01003	Ø1.9	

No.	Part Name	Material	Finish	Qty
1	Body	ABS	-	
2	Pin	BSW	Ni	
3	Contact Spring	PBS t=0.25	Ag	1
4	Terminal A	BSR t=0.3		'
5	Terminal B	BSR t=0.5		
6	Insulator	PF	-	

## **Part Number Table**

Description	Part Number	
2.1mm DC Socket, Chassis	PPW01003	

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Dimensions: Millimetres

