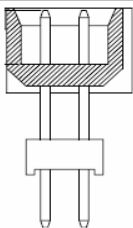


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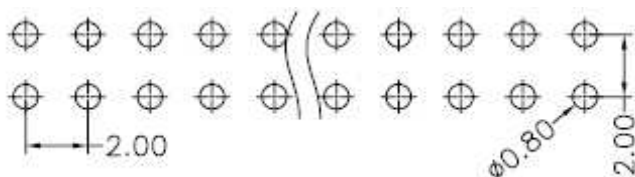


## Specifications

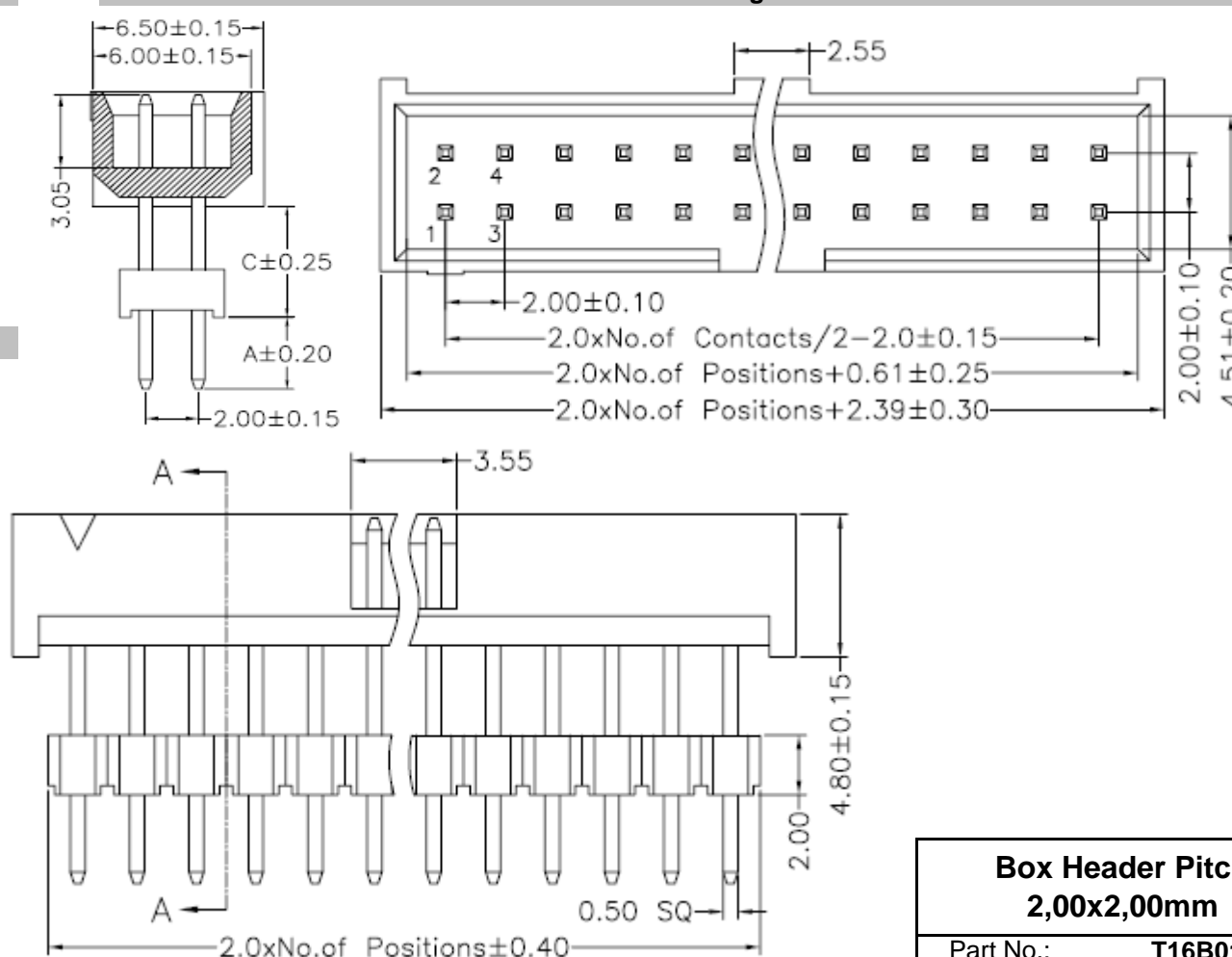
Current Rating: 1,5A  
 Insulation Resistance: 1000M Ohm min.  
 Contact Resistance: 20milli Ohm max.  
 Dielectric Voltage: 500V AC for one minute  
 Operating Temperature: . -40°C ~ to +105°C  
 Insulator Material: PBT/PA6T+30% G.F.(UL94V-0)

Contact Pin: Brass  
 Contact Plating: Gold Flash all over

## PCB Layout



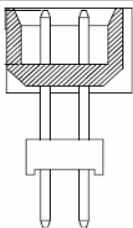
## Drawing



<b>Box Header Pitch</b>	
<b>2,00x2,00mm</b>	
Part No.:	<b>T16B019</b>
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.04.2009
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

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## Pin Code length table free configuration

Dimension ( mm)				
	A	C		
A01	3,00	xxx		
A02				
A03				
A04				
A05				
A06				
A07				
A08				
A09				
A10				
A11				
A12				
A13				
A14				
A15				
A16				
A17				
A18				
A19				
A20				
A21				
A22				

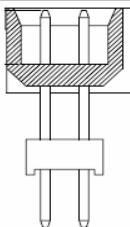
Dimension ( mm)			
	A		
A23			
A24			
A25			
A26			
A27			
A28			
A29			
A30			
A31			
A32			
A33			
A34			
A35			
A36			
A37			
A38			
A39			
A40			
A41			
A42			
A43			
A44			

Dimension ( mm)			
	A		
A45			
A46			
A47			
A48			
A49			
A50			
A51			
A52			
A53			
A54			
A55			
A56			
A57			
A58			
A59			
A60			
A61			
A62			
A63			
A64			
A65			
A66			

<b>Box Header Pitch 2,00x2,00mm</b>	
Part No.:	<b>T16B019</b>
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.04.2009
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

# EDCON-COMPONENTS



## Ordering Informations

Serie	No. of Pos.	Contact Plating	Material	Color of Body	Pin Length Configuration	ROHS	Packing			
<b>T16B019</b>	<b>XX</b>	<b>G0</b>	<b>LC</b>	<b>BK</b>	<b>A01</b>	<b>R</b>	<b>BU</b>			

<b>XX=</b> 10, 14, 16, 20, 24, 26, 30, 34, 40, 44, 50, 60	<b>G0=</b> Gold Flash	<b>LC=</b> LCP +30% GF f. ROHS	<b>BK=</b> Black <b>BL=</b> Blue <b>WH=</b> White	<b>Axx=</b> Look Table	<b>N=</b> NO ROHS conform <b>R=</b> ROHS conform	<b>BU=</b> Bulk Ware <b>TU=</b> Tube Packing <b>TY=</b> Tray Packing
	<b>T0=</b> Tin plated					
	<b>GA=</b> 3µ Gold Plating					
	<b>GB=</b> 5µ Gold Plating					
	<b>GC=</b> 10µ Gold Plating					
	<b>GD=</b> 30µ Gold Plating					
	<b>S0=</b> Selectiv Plating Gold Flash / Tin					
	<b>SD=</b> Selectiv Tin/ 5µGold					
<b>SD=</b> Selectiv Tin/ 10µ Gold Flash						
<b>SD=</b> Selectiv Tin/ 20µ Gold	<b>SD=</b> Selectiv Tin/ 30µ Gold					

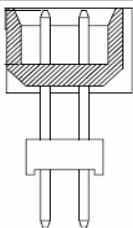
<b>Box Header Pitch</b> <b>2,00x2,00mm</b>
Part No.: <b>T16B019</b>
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.04.2009
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

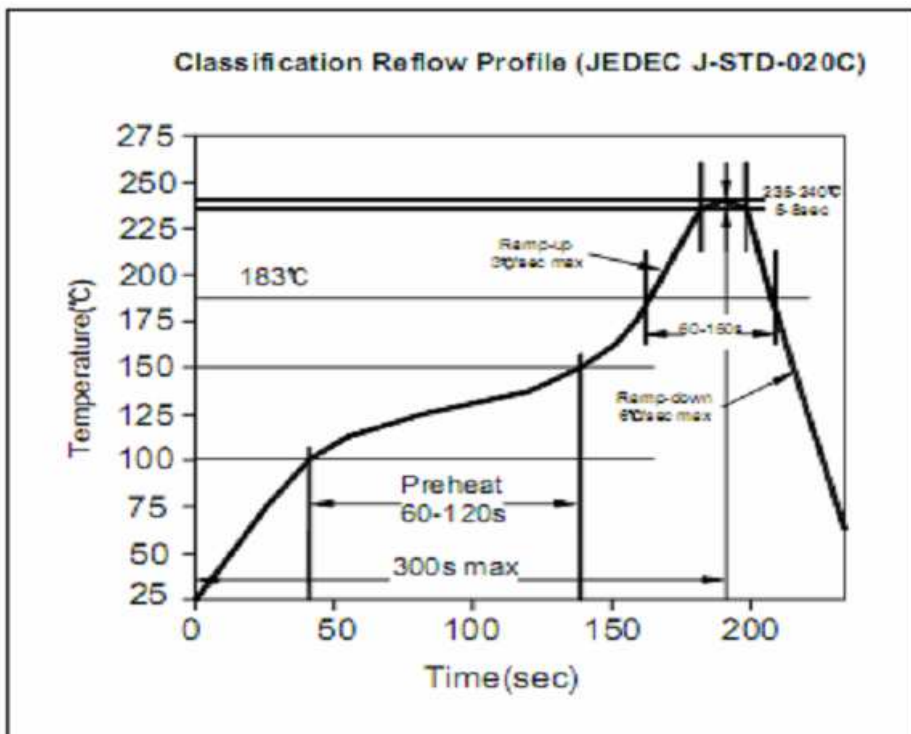
[www.edcon-components.com](http://www.edcon-components.com)

email: [info@edcon-components.com](mailto:info@edcon-components.com)

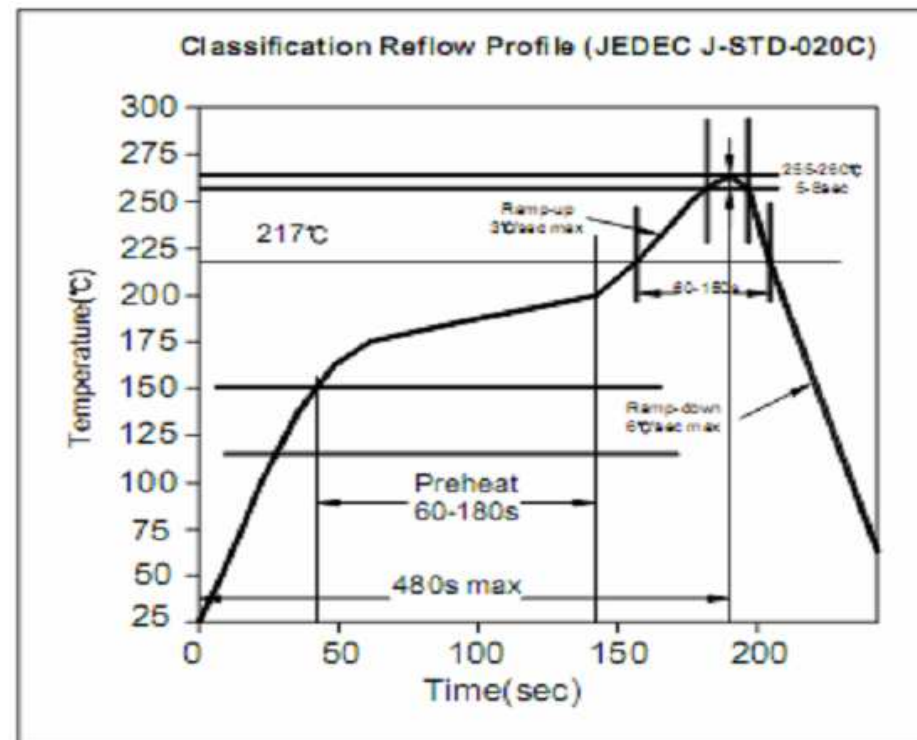
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## Soldering Profile for Lead Soldering ( P.B.T. )



## Soldering Profile for Lead Free Soldering ( Nylon 6T )



**Box Header Pitch  
2,00x2,00mm**

Part No.: **T16B019**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.04.2009	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4		

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