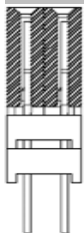


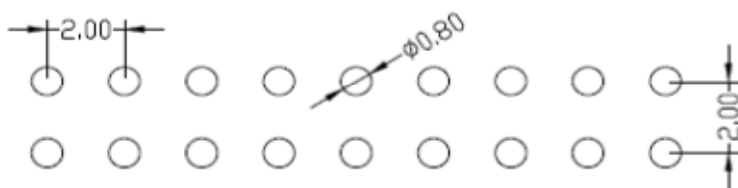
# EDCON-COMPONENTS



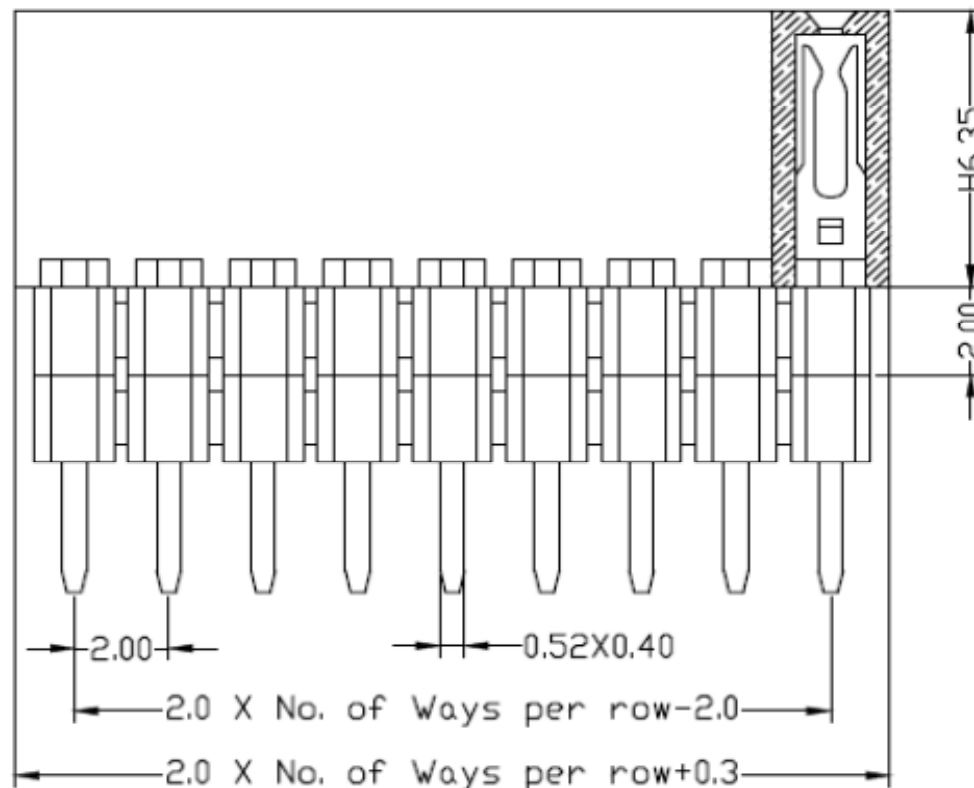
## Specifications

**Current Rating:** 1,5 Ampere  
**Insulator Resistance:** 5000 Megaohm min.  
**Contact Resistance:** 20m Ohm max.  
**Dielectric Withstanding:** AC 500V  
**Operating Temperature:** -65°C to +125°C  
**Contact Material:** Brass  
**Insulator Material:** PBT, UL 94V-0 Black  
  
**Contact Plating:** Tin, Gold or Selective Plated  
**Standard:** Gold Flash Overall

## P.C.B Layout



## Drawing



**Female Header Pitch  
2,00mm**

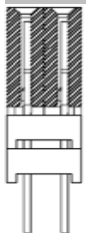
Unless: Otherwise specified tolerance (mm)			
X	XX	XXX	XXXX
± 0,35	± 0,25	± 0,20	± 0,15
TOLERANCE	Mason	DATE	26.04.2018
Sheet No.			1 from 4

Part No.: **T27B1103-**

Customer:

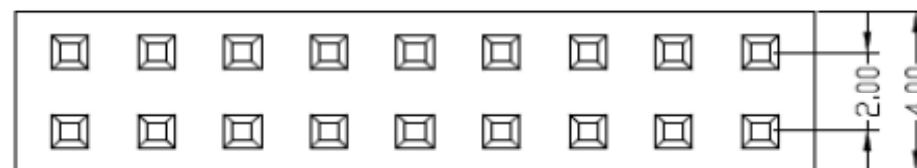
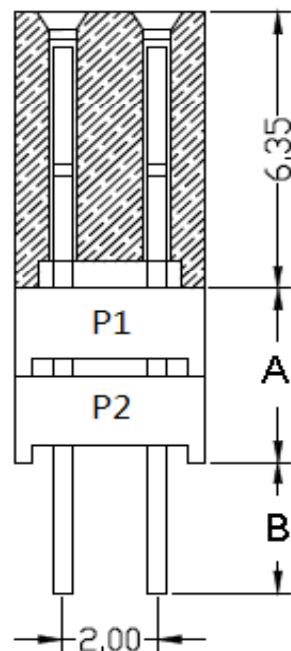
DRW:	Jason	CHKD	Wilson	MATL:	Wilson				
APPD:	Schumi			FINISH	Jamy				

# EDCON-COMPONENTS



## Pin Code length table free configuration

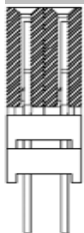
Order Code	Dimension (mm)		
	A	B	P
A01	4,00	3,00	1
A02			
A03			
A04			
A05			
A06			
A07			
A08			
A09			
A10			
A11			
A12			
A13			
A14			
A15			
A16			
A17			
A18			
A19			
A20			
A21			
A22			



<b>Female Header Pitch 2,00mm</b>	
Part No.:	<b>T27B1103-</b>
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	26.04.2018
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	

# EDCON-COMPONENTS



## Ordering Informations

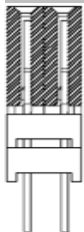
Serie	No. of Pos.	Construction	Contact Plating	Material	Special function	Pin Length Code	ROHS	Packing		
<b>T27B1103-</b>	<b>XX</b>	<b>ST</b>	<b>G0</b>	<b>PB</b>	<b>N</b>	<b>A01</b>	<b>R</b>	<b>BU</b>		

<b>04 ~ 80Pos.</b>	<b>ST</b> Straight THT	<b>G0</b> = Gold Flash (Standard)	<b>PB</b> = P.B.T	<b>N</b> = No special	look Table No. 1	<b>N</b> =NO ROHS conform	<b>BU</b> = Bulk (Standard)
		<b>T0</b> = Tin plated				<b>R</b> = ROHS conform	<b>TU</b> = Tube w/o Cap
		<b>GA</b> = 10µ Gold Plating	<b>P6</b> = PA6T				<b>TC</b> = Tube w. pic and Place Cap
		<b>GB</b> = 15µ Gold Plating					<b>TY</b> = Tray packing w/o Cap
		<b>GC</b> = 20µ Gold Plating					<b>TR</b> = Tape/Reel w. pic and Place Cap
		<b>S0</b> = Selectiv Plating Gold Flash / Tin					

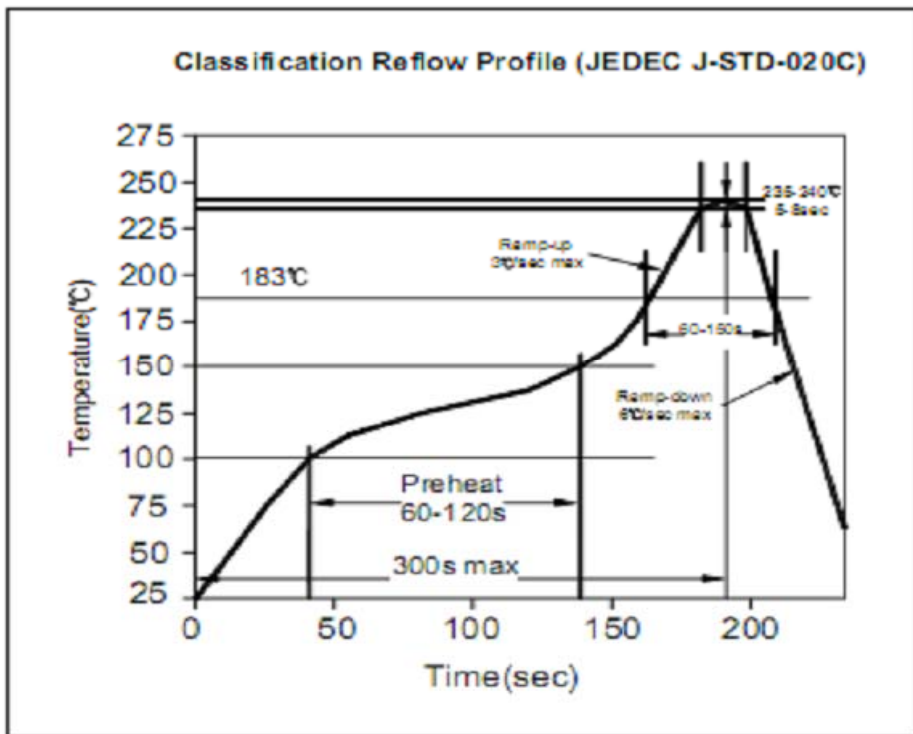
<b>Female Header Pitch 2,00mm</b>	
Part No.:	<b>T27B1103-</b>
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	26.04.2018
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

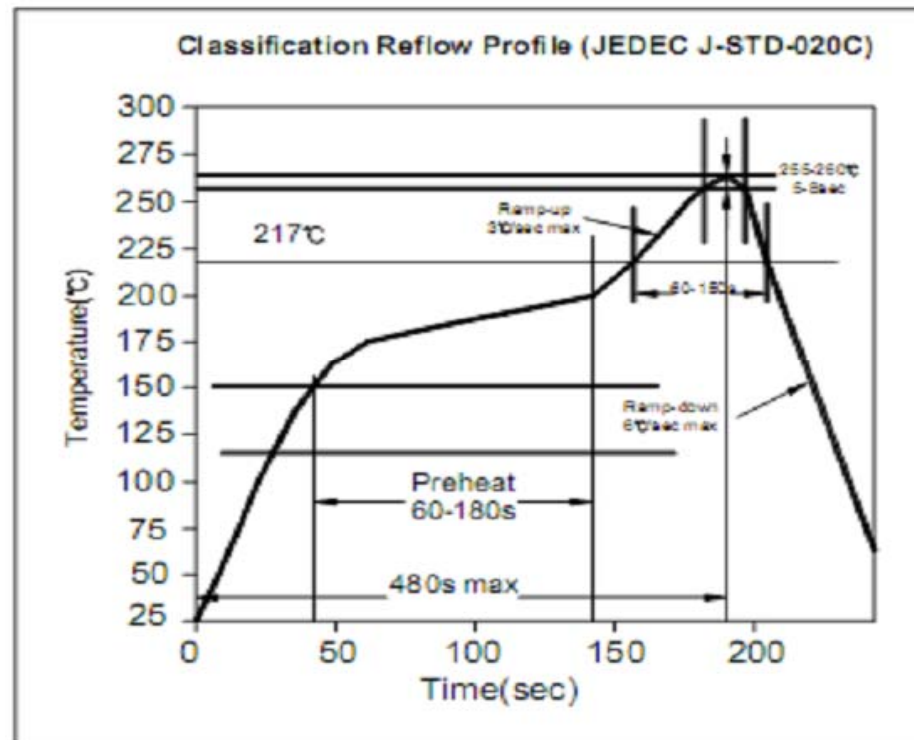
# EDCON-COMPONENTS



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



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



**Female Header Pitch  
2,00mm**

Part No.: **T27B1103-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	26.04.2018
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	Customer:

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

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