

EDCON-COMPONENTS



Contact

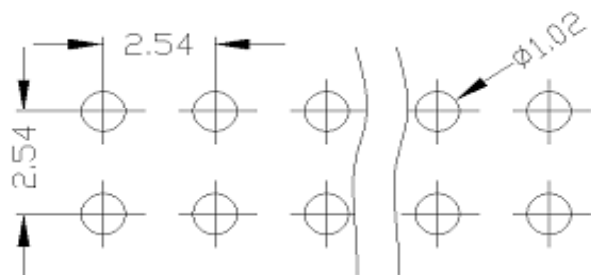


Specifications

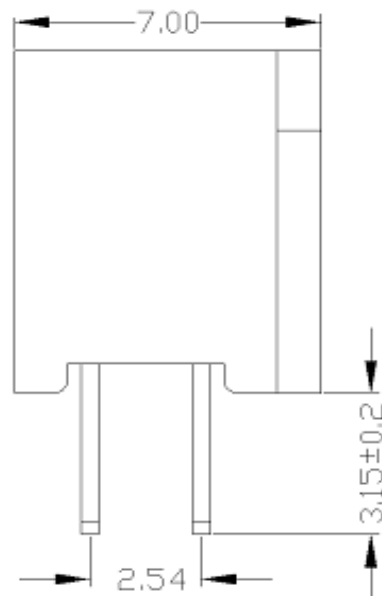
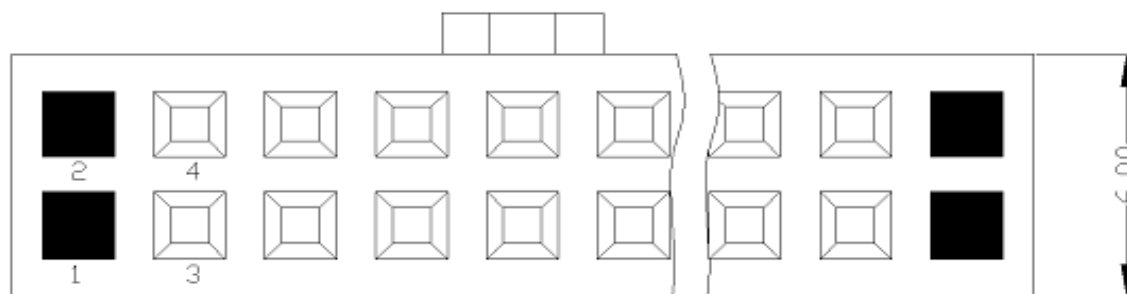
Current Rating: 3,0 Ampere
 Insulator Resistance: 5000 Megaohm min.
 Contact Resistance: 20m Ohm max.
 Dielectric Withstanding: AC 500V
 Operating Temperature: -65°C to +125°C
 Contact Material: Brass
 Insulator Material: PBT, UL94V0

Contact Plating: Tin, Gold or Selective Plated
 Standard: Gold Flash Overall

PCB Layout



Technical Drawing



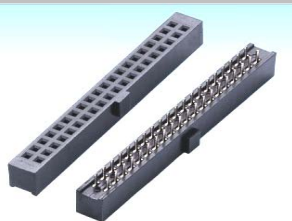
THT Dual Row Female Header
 Pitch 2,54mm with added
Blindhole

Part No.: **T27A1161-**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	16.10.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

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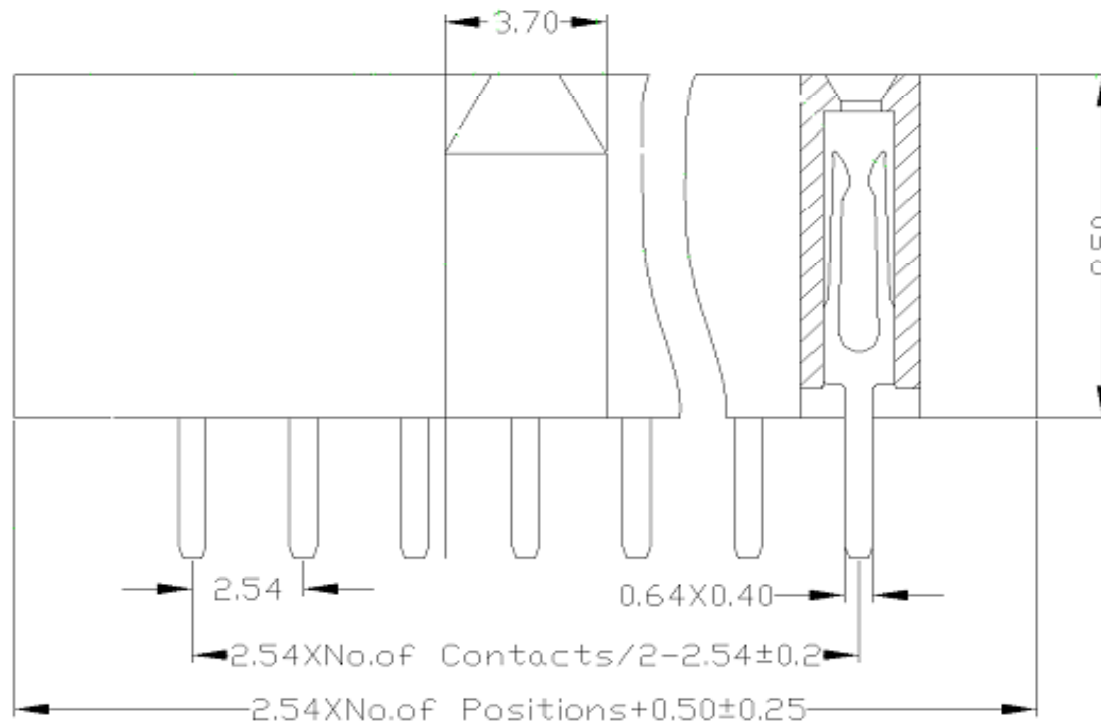


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Technical Drawing

Table No.1	Order Code	Dimension (mm)		
		A		
	A01	3,15		
	A02			
	A03			
	A04			
	A05			
	A06			
	A07			
	A08			
	A09			
	A10			
	A11			
	A12			
	A13			
	A14			
	A15			
	A16			
	A17			
	A18			
	A19			
	A20			
	A21			
	A22			



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Ordering Informations

Serie	No. of Pos.	Construction	Contact Plating	Material	Special Function	Pin Length Code	ROHS	Packing		
T27A1161-	xx	ST	G0	PB	A	A01	R	BU		

04 ~ 80 Pos.	ST= Straight THT	G0= Gold Flash (Standard)	PB= PBT	A= with Bump	look Table No. 1	N= NO ROHS conform	BU= Bulk (Standard)
		T0= Tin plated	P6= PA 6T			R= ROHS conform	TU= Tube w/o Cap
		GA= 3µ Gold Plating	LC= LCP			TC= Tube w. pic and Place Cap	
		GB= 5µ Gold Plating	PA= PA-46			TY= Tray packing w/o Cap	
		GC= 10µ Gold Plating	P9= PA 9T			TR= Tape/Reel w. pic and Place Cap	
		GC= 15µ Gold Plating					
		GC= 30µ Gold Plating					

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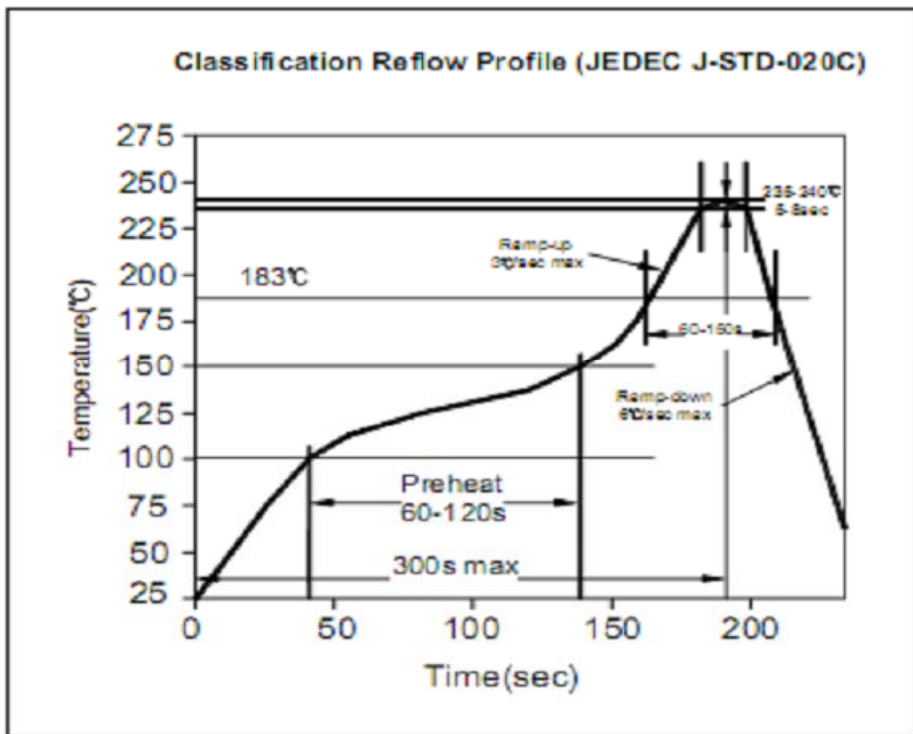
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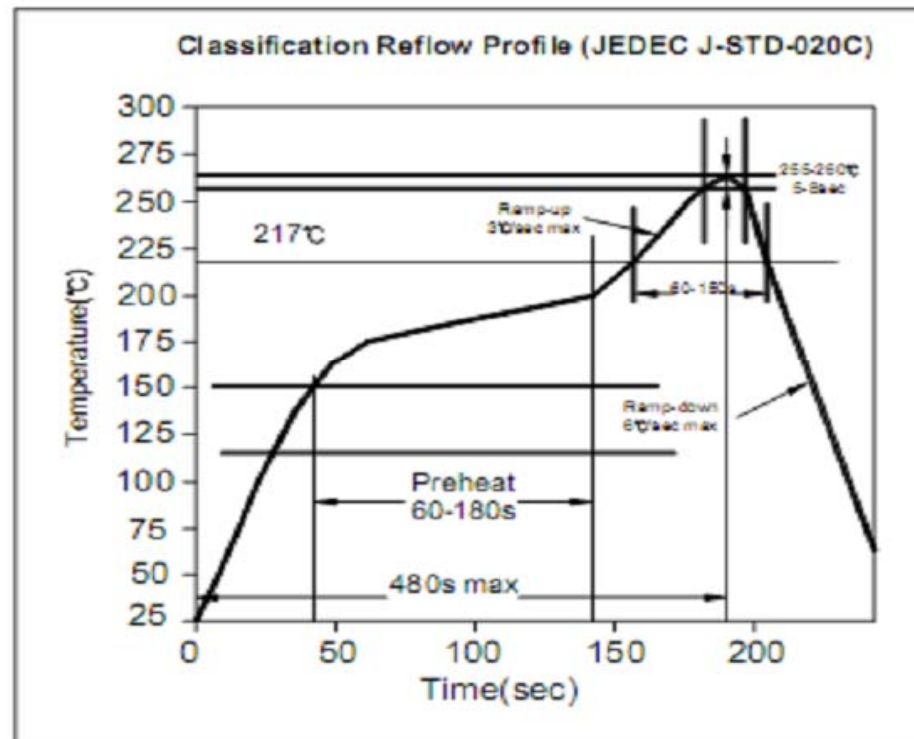
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (PA6T)



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