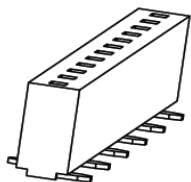


EDCON-COMPONENTS



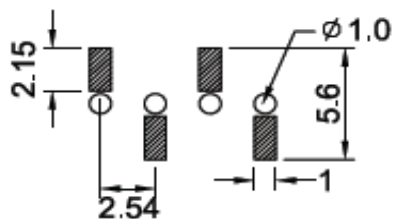
Contact



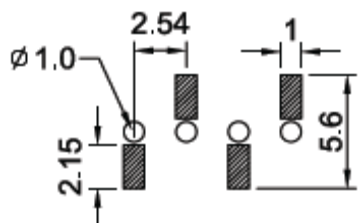
Specifications

Current Rating:	3 Ampere
Insulator Resistance:	1000 Megaohm min.
Contact Resistance	20m Ohm max.
Dielectric Withstanding:	AC 500V
Operating Temperature:	.-40°C to +105°C
Contact Material:	Phosphor Bronze
Insulator Material:	Polyester, UL 94V-0
Standard:	PBT
Contact Plating:	Tin, Gold or Selective Plated
Standard:	Gold Flash Overall

PCB Layout

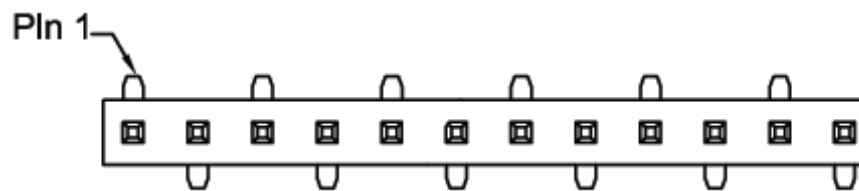


Layout Type A

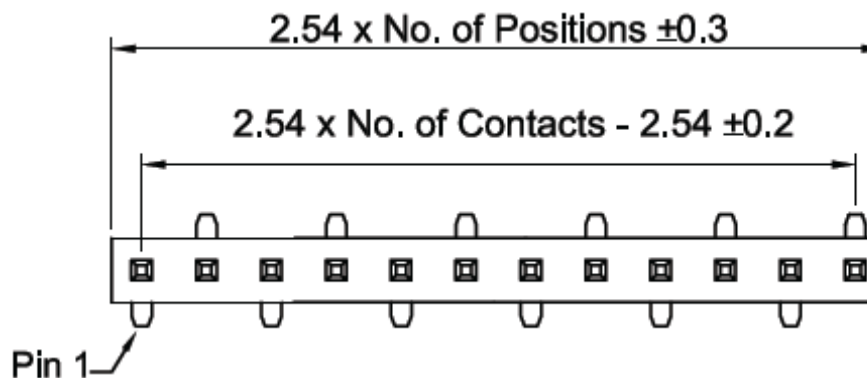


Layout Type B

Drawing (mm)



Layout Type B



Layout Type A

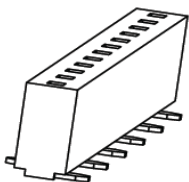
**Female Header Pitch
2,54mm**

Part No.: **T27A1062-**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	11.03.2018
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

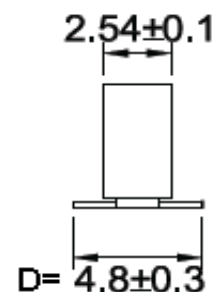
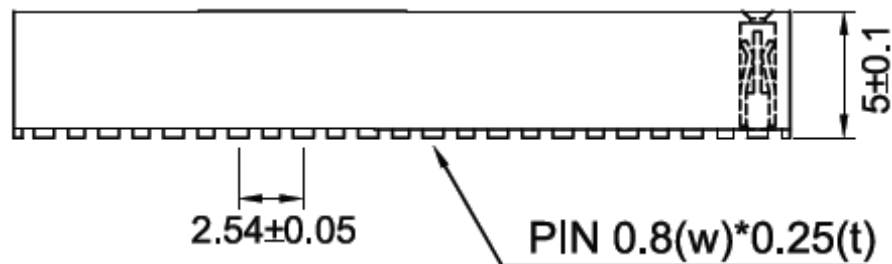
EDCON-COMPONENTS



Pin Code length table 1 free configuration

Drawing (mm)

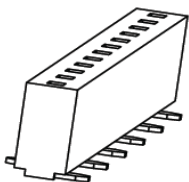
Order Code	Dimension (mm)		
	D		
A01	4,80		
A02			
A03			
A04			
A05			
A06			
A07			
A08			
A09			
A10			
A11			
A12			
A13			
A14			
A15			
A16			
A17			
A18			
A19			
A20			
A21			
A22			
A23			
A24			
A25			
A26			
A27			



Female Header Pitch 2,54mm	
Part No.:	T27A1062-
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	11.03.2018
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

EDCON-COMPONENTS



Contact



Ordering Informations

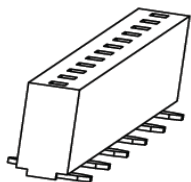
Serie	No. of Pos.	Construction	Contact Plating	Material	Layout Type	Pin Length Code	ROHS	Packing		
T27A1062-	XX	SS	G0	PB	A	A01	R	BU		

02 ~40Pos.	SS= Straight Pin SMD	G0= Gold Flash (Standard)	PB= P.B.T	A= Layout A	Look Table No. 1	N= NO ROHS conform	BU= Bulk (Standard)
		T0= Tin plated	NY= Nylon-6T	B= Layout B		R= ROHS conform	TU= Tube w/o Cap
		T0= Tin plated	PA= PA-46			TC= Tube w. pic and Place Cap	
		GA= 3µ Gold Plating				TY= Tray packing w/o Cap	
		GB= 5µ Gold Plating				TR= Tape/Reel w. pic and Place Cap	
		GC= 10µ Gold Plating					
		GD= 15µ Gold Plating					
		GE= 20µ Gold Plating					
		GF= 30µ Gold Plating					
		S0= Selectiv Plating Gold Flash / Tin					

Female Header Pitch 2,54mm	
Part No.:	T27A1062-
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	11.03.2018
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

EDCON-COMPONENTS



Contact

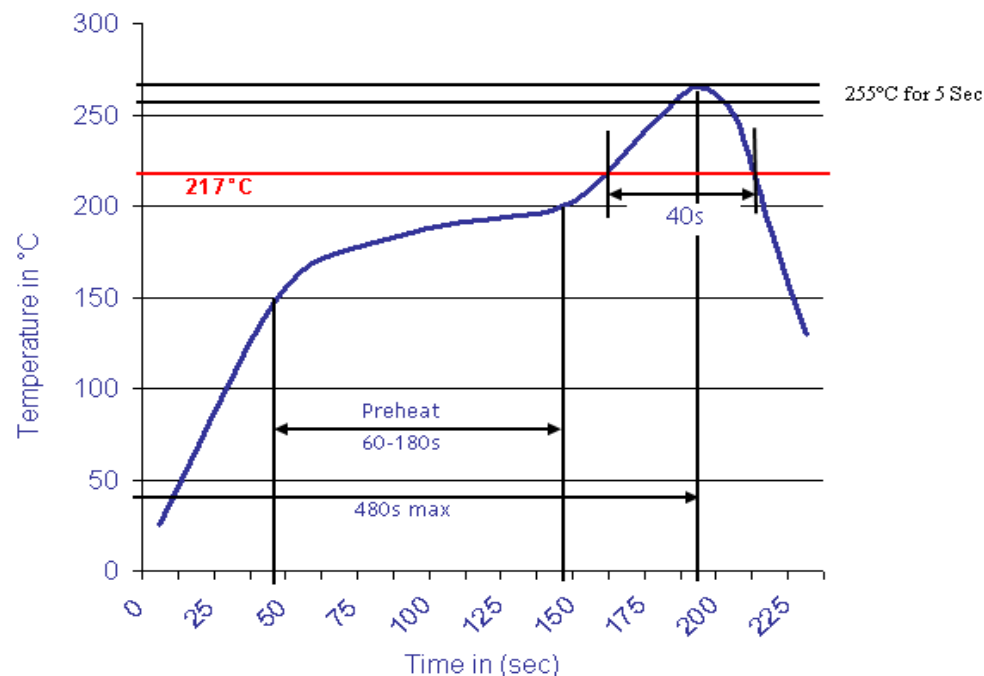
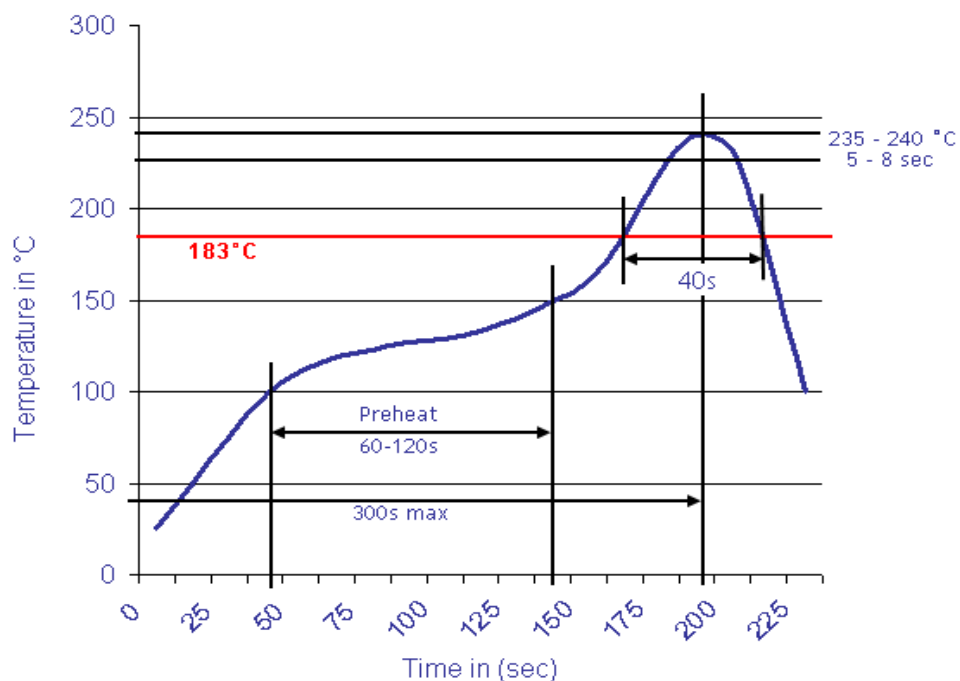


Soldering Profile for Lead Free Soldering (P.B.T.)

Soldering Profile for Lead Free Soldering (Nylon 6T)

Classification Reflow Profile (JEDEC J-STD-020C)

Classification Reflow Profile (JEDEC J-STD-020C)



**Female Header Pitch
2,54mm**

Part No.: **T27A1062-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	11.03.2018	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4		

www.edcon-components.com

email: info@edcon-components.com