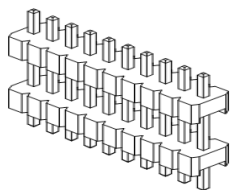


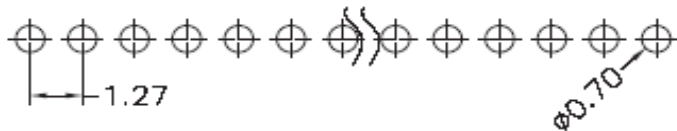
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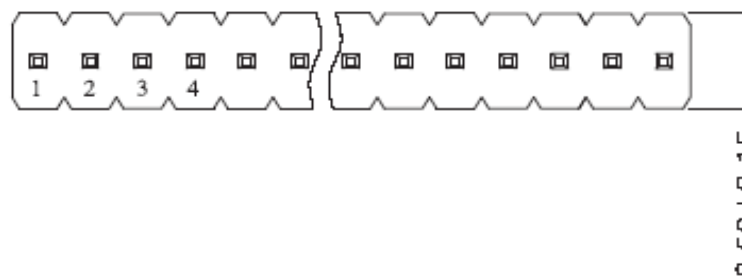
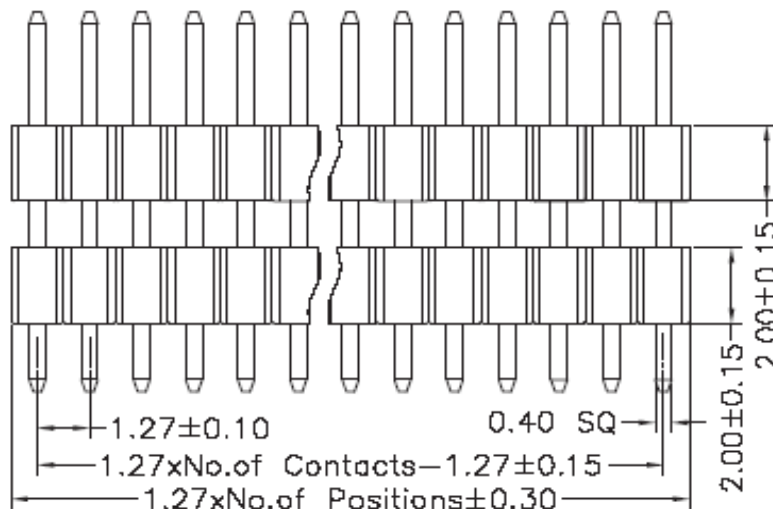
Specifications

Current Rating:	1,0 Ampere
Insulator Resistance:	1000 Megaohm min.
Dielectric Withstanding:	AC 500V
Operating Temperature:	.-40°C to +105°C
Contact Material:	Copper, Alloy
Insulator Material:	P.B.T / PA6T
Standard:	PBT
Contact Plating:	Tin, Gold or Selective Plated
Standard:	Gold Flash Overall
Selectiv Plating:	Gold flash plated on contact area / tin plated on solder area
Max. Processing Temp.	230°C for 60 seconds

P.C.B Layout



Drawing (dimensions all into mm)



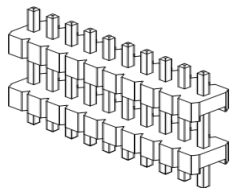
PIN Header /Single Row / Dual
Body / Pitch 1,27mm

Part No.: **T51C1077-**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	08.03.2020
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

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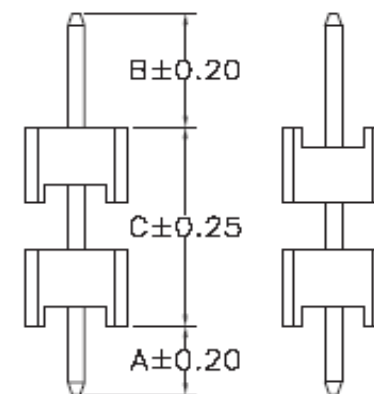


Pin Code length table free configuration

Order Code	Dimension (mm)			
	A	B	C	TL
A01	2,30	2,30	5,00	9,60
A02	2,30	2,30	5,50	10,10
A03	2,30	2,30	6,00	10,60
A04	2,30	2,30	6,50	11,10
A05	2,30	2,30	7,00	11,60
A06	2,30	2,30	7,50	12,10
A07	2,30	2,30	8,00	12,60
A08	2,30	2,30	8,50	13,10
A09	2,30	2,30	9,00	13,60
A10	2,30	2,30	9,50	14,10
A11	2,30	2,30	10,00	14,60
A12				
A13				
A14				
A15				
A16				
A17				
A18				
A19				
A20				
A21				
A22				

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

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



Type 1

Type 2

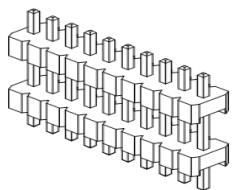
PIN Header /Single Row / Dual Body / Pitch 1,27mm

Part No.: **T51C1077-**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	08.03.2020
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

EDCON-COMPONENTS



Ordering Informations

Serie	No. of Pos.	Construction	Contact Plating	Material	Body Type	Pin Length Code	ROHS	Packing		
T51C1077-	XX	ST	G0	PA	1	A01	R	BU		

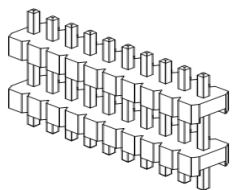
XX= total pin of header	ST= Straight THT	G0= Gold Flash (Standard)	PA= Polyester 6T	1= Body Type 1	look table page 2	N= NO ROHS	BU= Bulk (Standard)
		T0= Tin plated		2= Body Type 2		R= ROHS conform	TU= Tube w/o Cap
		GA= 10µ Gold Plating				TC= Tube w. pic and Place Cap	
		GB= 15µ Gold Plating				TY= Tray packing w/o Cap	
		GC= 20µ Gold Plating				TR= Tape/Reel w. pic and Place Cap	
		S0= Selectiv Plating Gold Flash / Tin					
		TN= Tin Plated					

PIN Header /Single Row / Dual Body / Pitch 1,27mm

Part No.: **T51C1077-**

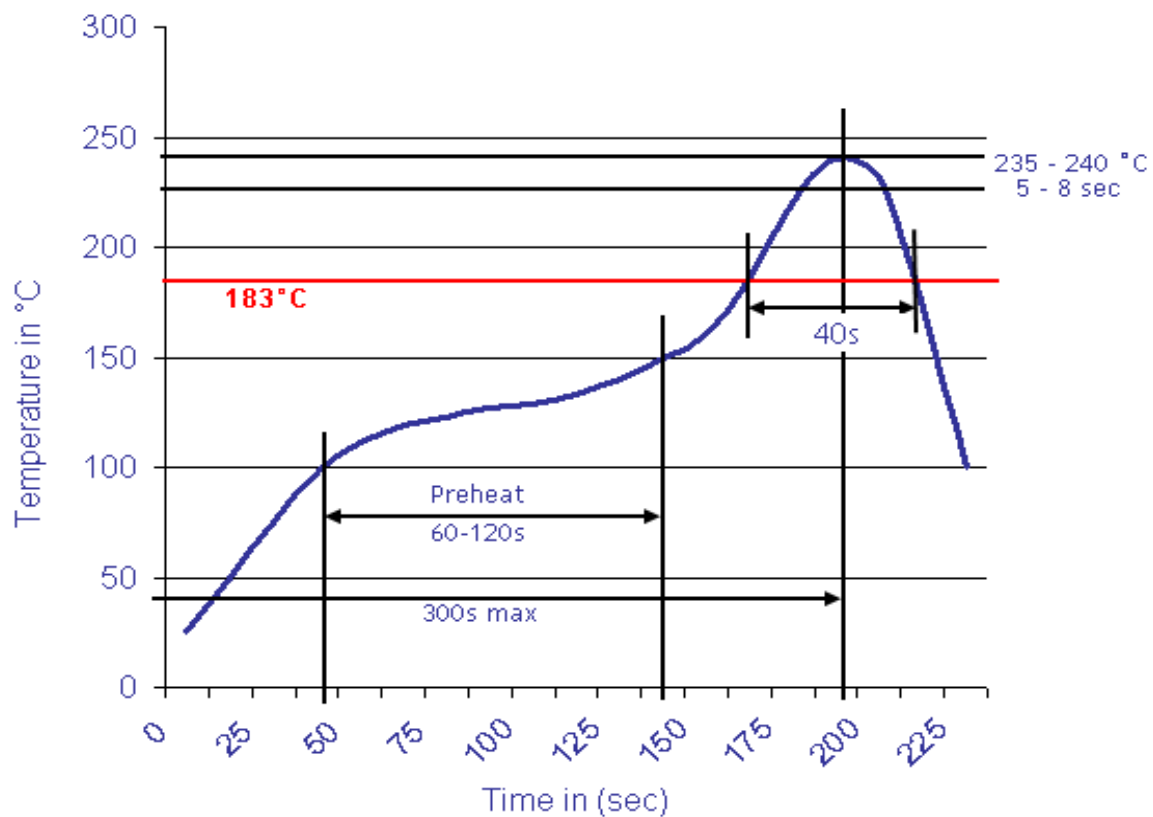
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	08.03.2020
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

Customer:



Soldering Profile for Lead Free Soldering

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



PIN Header /Single Row / Dual Body / Pitch 1,27mm	
Part No.:	T51C1077-
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	08.03.2020
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	