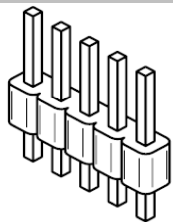


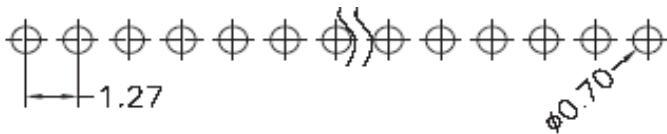
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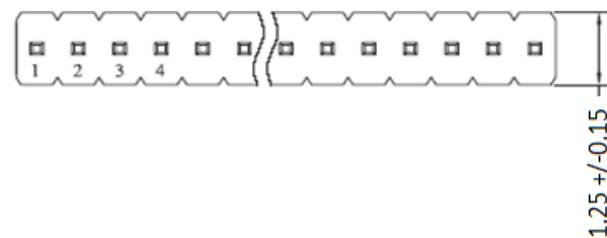
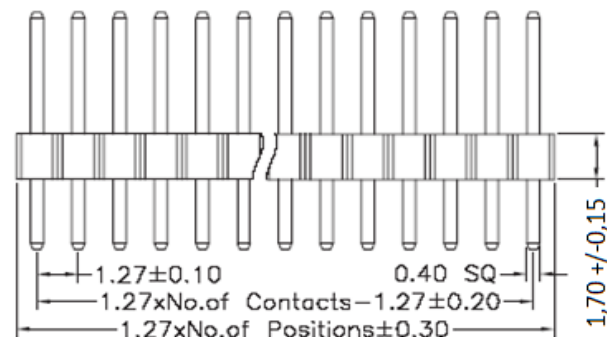
Specifications

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)



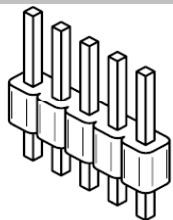
PIN Header /Single Row / Single Body / Pitch 1,27mm

Part No.: **T51C1130 -**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	09.03.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

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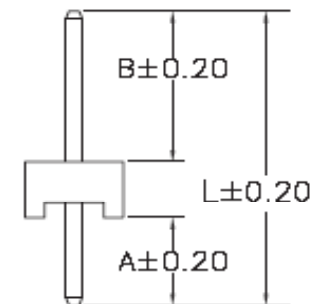
Pin Code length table free configuration

Order Code	Dimension (mm)		
	B	A	L
A01	4,70	1,50	7,90
A02	3,00	2,50	7,00
A03	3,50	2,50	7,50
A04	4,00	2,50	8,00
A05	4,50	2,50	8,50
A06	5,00	2,50	9,00
A07	5,50	2,50	9,50
A08	6,00	2,50	10,00
A09	6,50	2,50	10,50
A10	7,00	2,50	11,00
A11	7,50	2,50	11,50
A12	8,00	2,50	12,00
A13	8,50	2,50	12,50
A14	9,00	2,50	13,00
A15	9,50	2,50	13,50
A16	10,00	2,50	14,00
A17	10,50	2,50	14,50
A18	11,00	2,50	15,00
A19	11,50	2,50	15,50
A20	12,00	2,50	16,00
A21	12,50	2,50	16,50
A22	13,00	2,50	17,00
A23			
A24			
A25			
A26			
A27			
A28			

Order Code	Dimension (mm)		
	B	A	L
A29			
A30			
A31			
A32			
A33			
A34			
A35			
A36			
A37			
A38			
A39			
A40			
A41			
A42			
A43			
A44			
A45			
A46			
A47			
A48			
A49			
A50			
A51			
A52			
A53			
A54			
A55			
A56			

Order Code	Dimension (mm)		
	B	A	L
A57			
A58			
A59			
A60			
A61			
A62			
A63			
A64			
A65			
A66			
A67			
A68			
A69			
A70			
A71			
A72			
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A76			
A77			
A78			
A79			
A80			
A81			
A82			
A83			
A84			

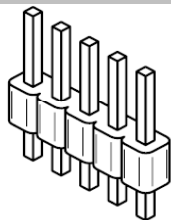
Order Code	Dimension (mm)		
	B	A	L
A85			
A86			
A87			
A88			
A89			
A90			
A91			
A92			
A93			
A94			
A95			
A96			
A97			
A98			
A99			
B01			
B02			
B03			
B04			
B05			
B06			
B07			
B08			
B09			
B10			
B11			
B12			
B13			



PIN Header /Single Row / Single Body / Pitch 1,27mm	
Part No.:	T51C1130 -
Customer:	

DRW:	Jason	CHKD:	Wilson	MATL:	Wilson	TOLERANCE:	Mason	DATE:	09.03.2021
APPD:	Schumi	FINISH:	Jamy				Sheet No.:		2 from 4

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Ordering Informations

Serie	No. of Pos.	Construction	Contact Plating	Material	Special Function	Pin Length Code	ROHS	Packing		
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T51C1130 -	XX	ST	G0	PA	N	A01	R	BU		
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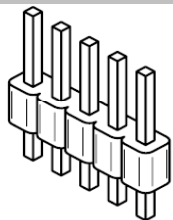
XX = total pin of header	ST = Straight THT	G0 = Gold Flash (Standard)	PA = Polyester 6T	N = No function	look table page 2	N =NO ROHS	BU = Bulk (Standard)
T0 = Tin plated		R =ROHS conform					
GA = 10µ Gold Plating				TC = Tube w. pic and Place Cap			
GB = 15µ Gold Plating				TY = Tray packing w/o Cap			
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 / Single Body / Pitch 1,27mm
Part No.: T51C1130 -
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DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	09.03.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

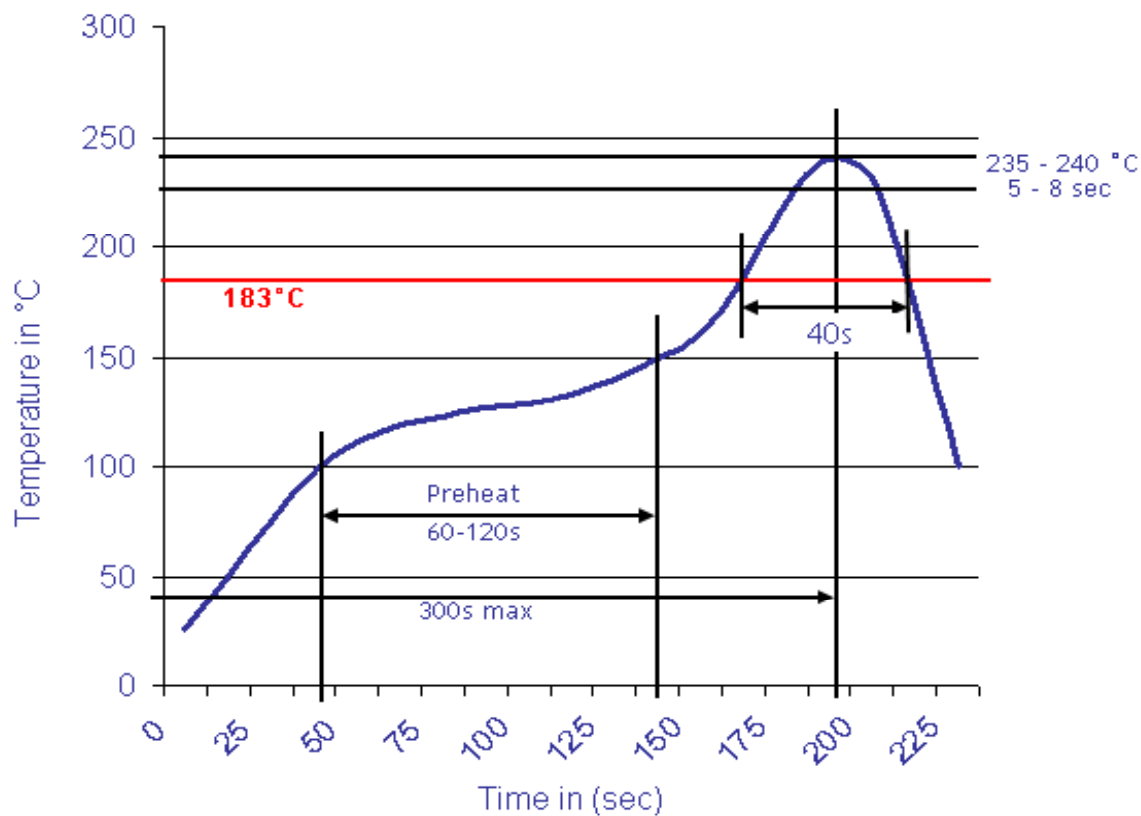
www.edcon-components.com

email: info@edcon-components.com



Soldering Profile for Lead Free Soldering

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



PIN Header /Single Row / Single Body / Pitch 1,27mm	
Part No.:	T51C1130 -
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	09.03.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.		4 from 4