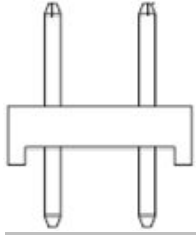


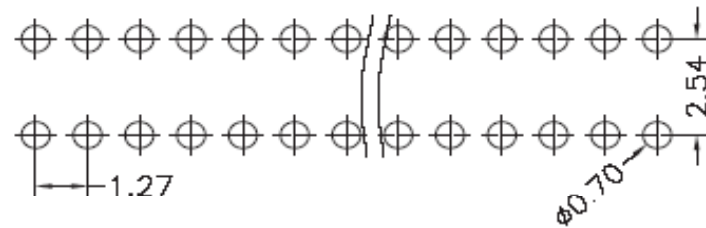
EDCON-COMPONENTS



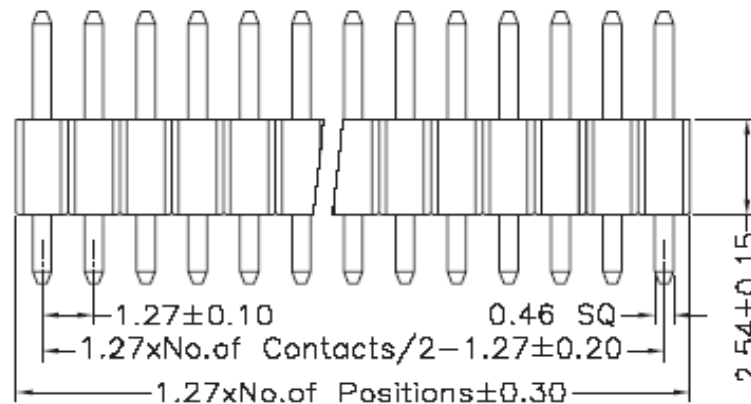
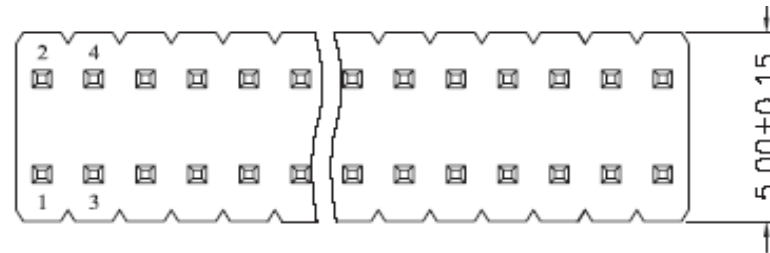
Specifications

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)



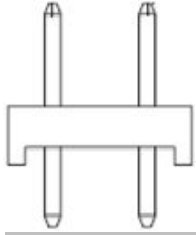
THT PIN Header / Dual Row /
Single Body / Pitch 1,27x2,54mm

Part No.: **T51F1007 -**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	09.12.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

EDCON-COMPONENTS

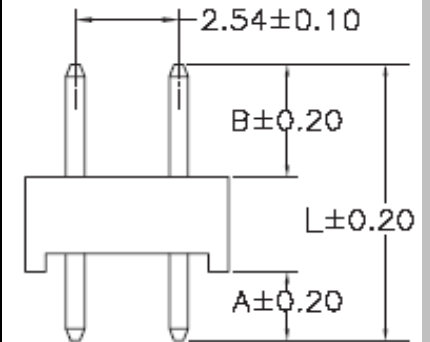


Pin Code length table free configuration

Order Code	Dimension (mm)		
	A	B	L
A01	3,00	3,00	8,54
A02	3,50	3,00	9,04
A03	4,00	3,00	9,54
A04	4,50	3,00	10,04
A05	5,00	3,00	10,54
A06	5,50	3,00	11,04
A07	6,00	3,00	11,54
A08	6,50	3,00	12,04
A09	7,00	3,00	12,54
A10	7,50	3,00	13,04
A11	8,00	3,00	13,54
A12	8,50	3,00	14,04
A13	9,00	3,00	14,54
A14	9,50	3,00	15,04
A15	10,00	3,00	15,54
A16	10,50	3,00	16,04
A17	11,00	3,00	16,54
A18	11,50	3,00	17,04
A19	12,00	3,00	17,54
A20	12,50	3,00	18,04
A21	13,00	3,00	18,54
A22	13,50	3,00	19,04

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



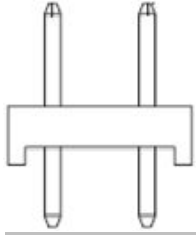
THT PIN Header / Dual Row /
Single Body / Pitch 1,27x2,54mm

Part No.: **T51F1007 -**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	09.12.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

Customer:

EDCON-COMPONENTS



Ordering Informations

Serie	No. of Pos.	Construction	Contact Plating	Material	Special Function	Pin Length Code	ROHS	Packing		
T51F1007 -	XX	ST	G0	PA	N	A01	R	BU		

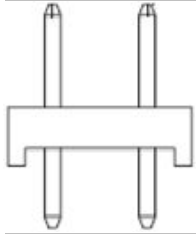
XX = total pin of header	ST = Straight THT	G0 = Gold Flash (Standard)	PA = Polyester 6T	N = No function	look table page 2	N =NO ROHS R =ROHS conform	BU = Bulk (Standard)
T0 = Tin plated	GA = 10µ Gold Plating	TU = Tube w/o Cap					
GB = 15µ Gold Plating	GC = 20µ Gold Plating	TC = Tube w. pic and Place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

THT PIN Header / Dual Row / Single Body / Pitch 1,27x2,54mm
Part No.: T51F1007 -
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	09.12.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

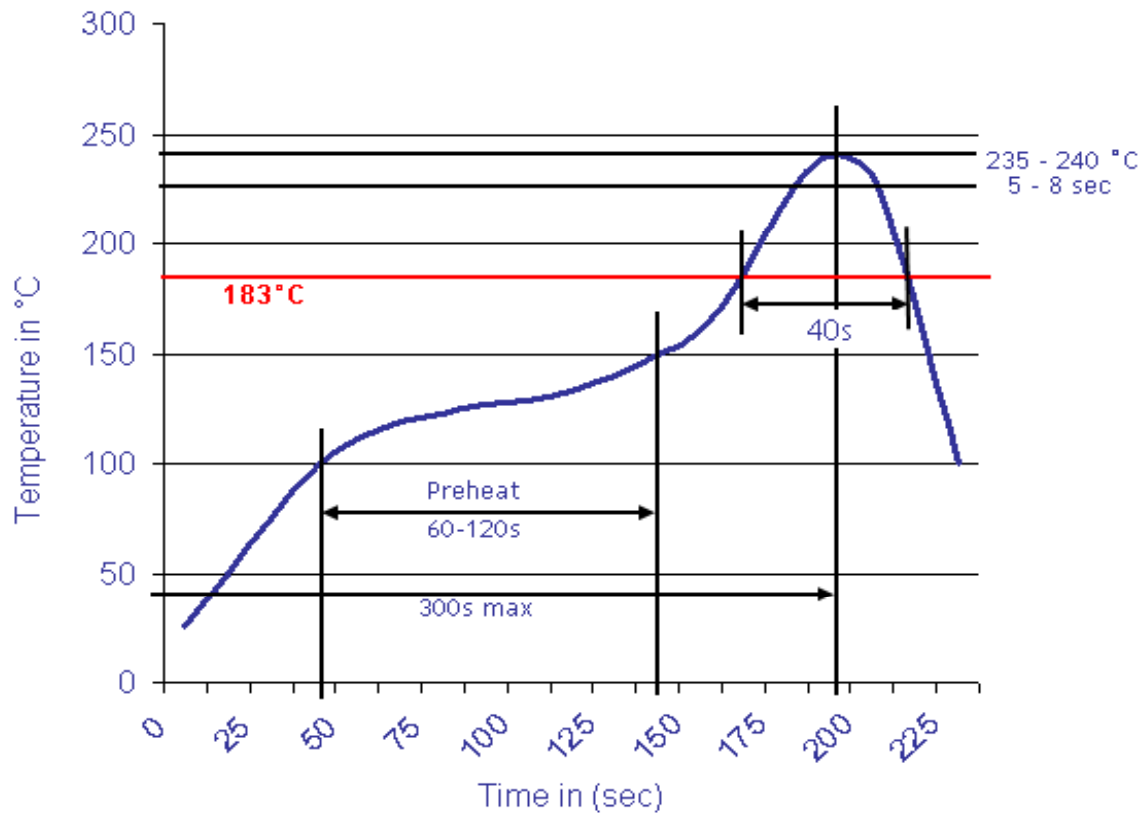
www.edcon-components.com

email: info@edcon-components.com



Soldering Profile for Lead Free Soldering

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



THT PIN Header / Dual Row / Single Body / Pitch 1,27x2,54mm
Part No.: T51F1007 -

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	09.12.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	Customer: