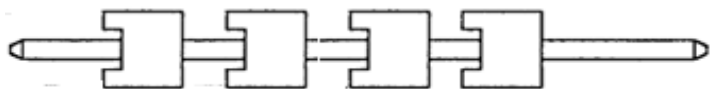


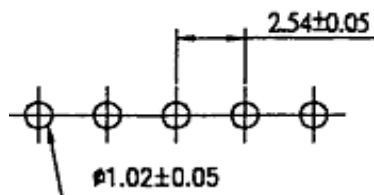
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Specifications

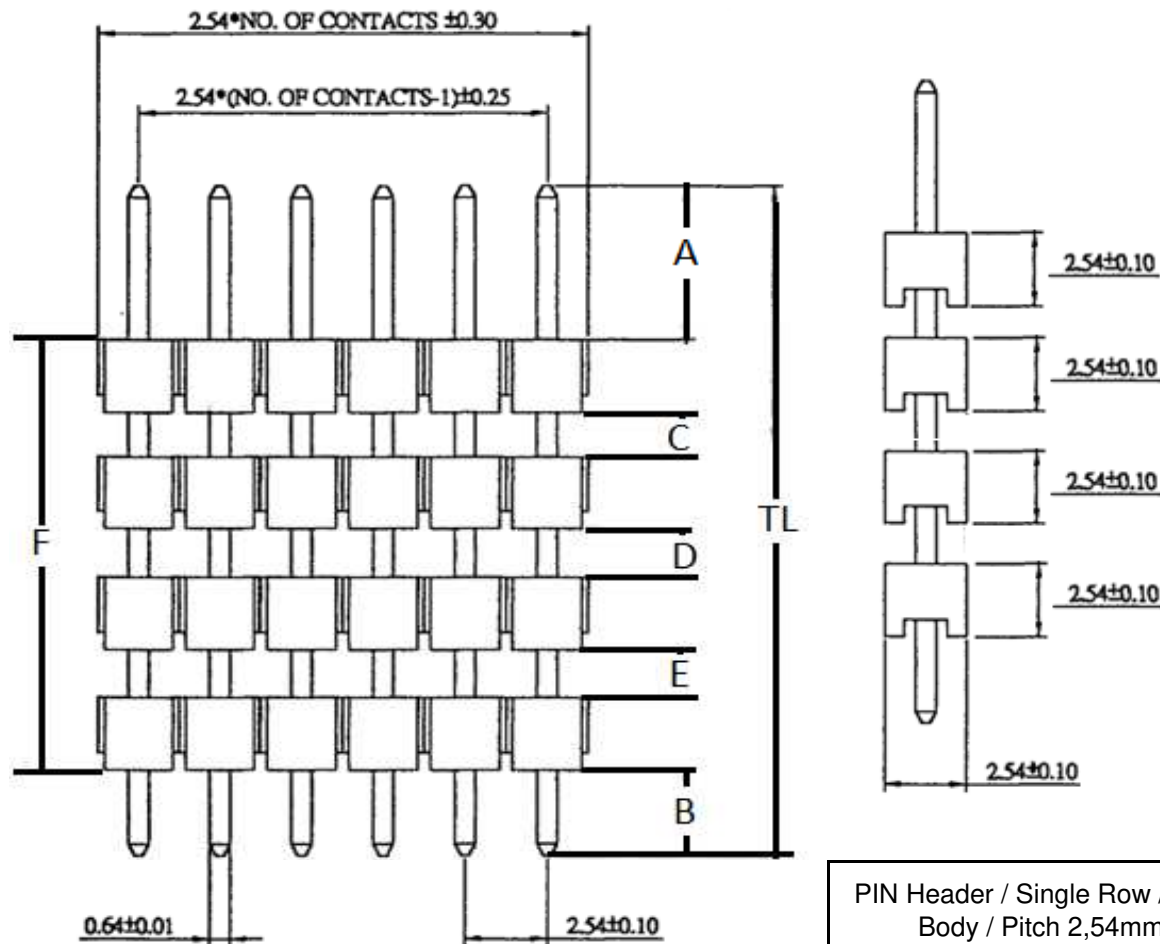
Current Rating:	3 Ampere
Insulator Resistance:	5000 Megaohm min.
Dielectric Withstanding:	AC 1000V
Operating Temperature:	.-40°C to +105°C
Contact Material:	Copper, Alloy
Insulator Material:	Polyester, UL 94V-0
Standard:	P.B.T.
Contact Plating:	Tin, Gold or Selective Plated
Selectiv Plating:	Gold flash plated on contact area / tin plated on solder area
Max. Prozessing Temp.	230°C for 60 seconds

P.C.B Layout



Recommended P.C. Board
Hole Layout

Drawing (dimensions all into mm)

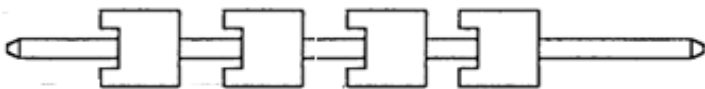


PIN Header / Single Row / Four Body / Pitch 2,54mm	
Part No.:	T51A1155-
Customer:	

Tolerances unless otherwise specified (mm)				
X=	X.X=	X.XX=	X.XXX=	Angle=
±0,35	±0,25	±0,20	±0,15	±5°
DRW:	Jason	CHKD	Wilson	MATL:
APPD:	Schumi			FINISH

Wilson	TOLERANCE	Mason	DATE	10.05.2021
Jamy		Sheet No.	1 from 4	

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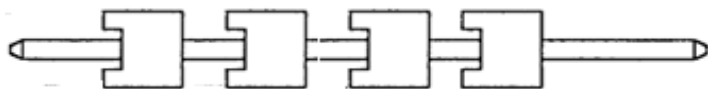
Pin Code length table free configuration

Order Code	Dimension (mm)								
	A	B	C	D	E	F	TL		
A01	3,125	3,125	9,70	9,44	9,70	39,00	45,25		
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									
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.05.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

Order Code	Dimension (mm)						
	A	B	C	D	E	F	TL
A28							
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							

PIN Header / Single Row / Four Body / Pitch 2,54mm	
Part No.:	T51A1155-
Customer:	

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Ordering Informations

Serie	No. of Pos.	Construction	Contact Plating	Material	Polarisation Peg	Pin Length Code	ROHS	Packing	Special function
T51A1155-	XX	ST	G0	PB	N	A01	R	BU	

XX = Total Pin	ST = Straight THT	G0 = Gold Flash (Standard)	PB = P.B.T	N = No	siehe Table No. 1	N =NO ROHS conform	BU = Bulk (Standard)	Empty = no Special description
		T0 = Tin plated	NY = Nylon-6T	Y = Yes		R = ROHS conform	TU = Tube w/o Cap	
		GA = 10µ Gold Plating	PY = Polyester UL94V-0				TC = Tube w. pic and Place Cap	A = Lock Special Explain description
		GB = 15µ Gold Plating					TY = Tray packing w/o Cap	
		GC = 20µ Gold Plating					TR =	
		S0 = Selectiv Plating Gold Flash / Tin					Tape/Reel w. pic and Place Cap	
		TN = Tin Plated						

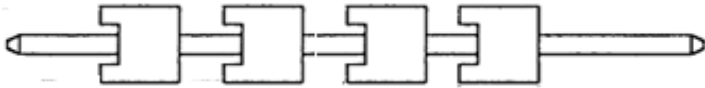
PIN Header / Single Row / Four Body / Pitch 2,54mm

Part No.: **T51A1155-**

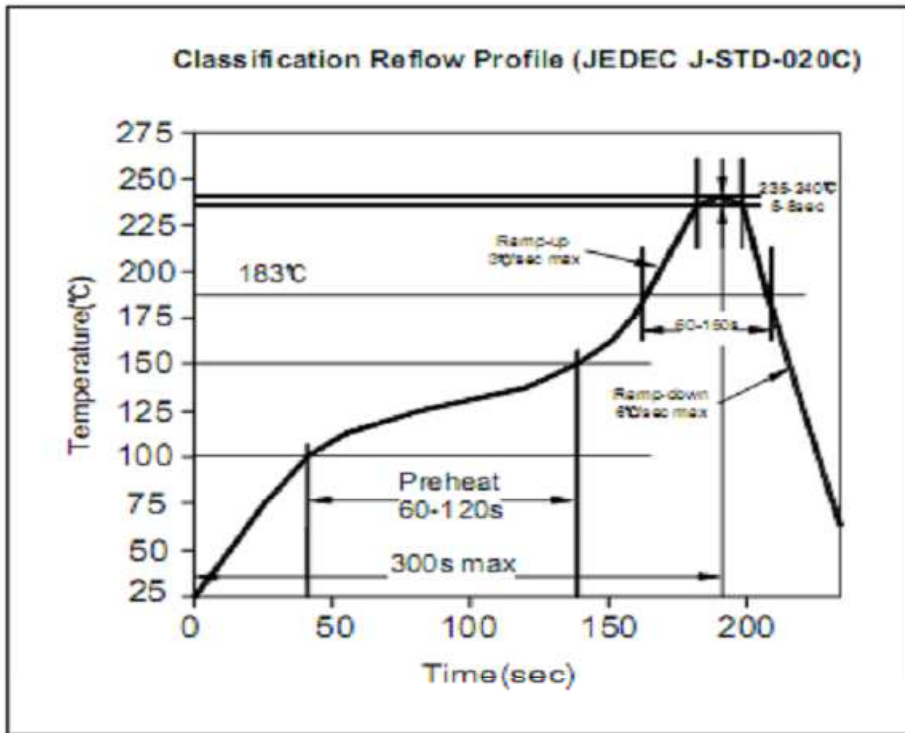
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.05.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

Customer:

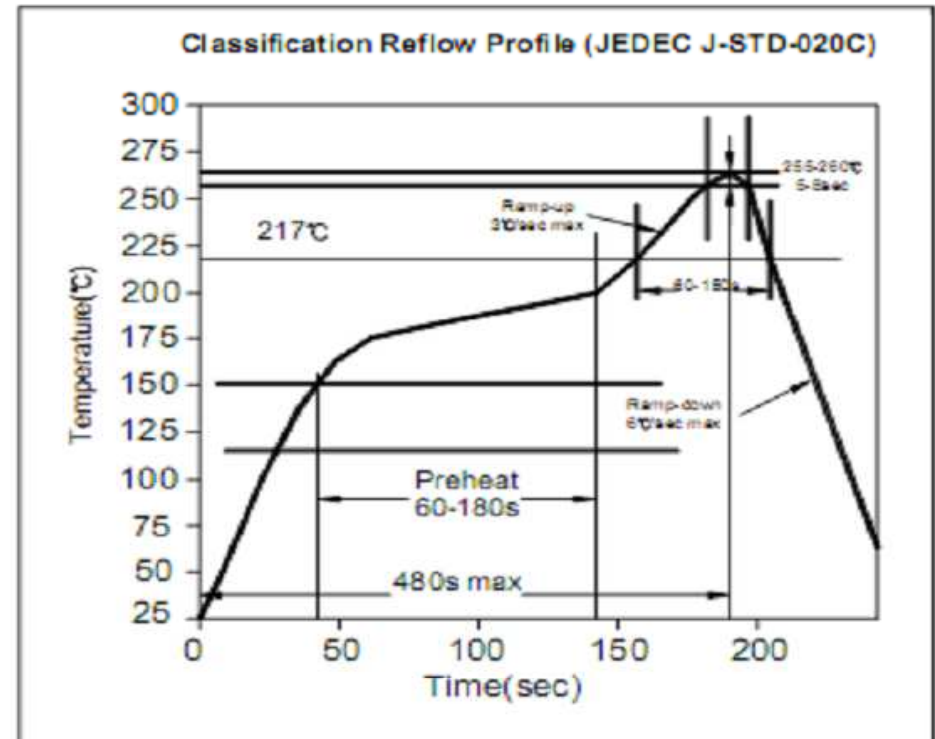
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



PIN Header / Single Row / Four
Body / Pitch 2,54mm

Part No.: **T51A1155-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.05.2021	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4		

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