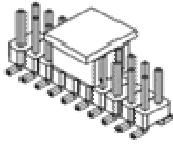


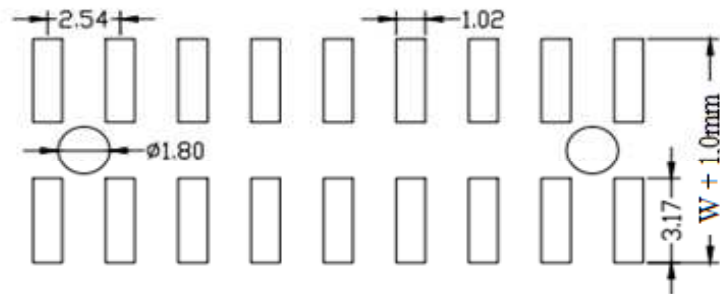
EDCON-COMPONENTS



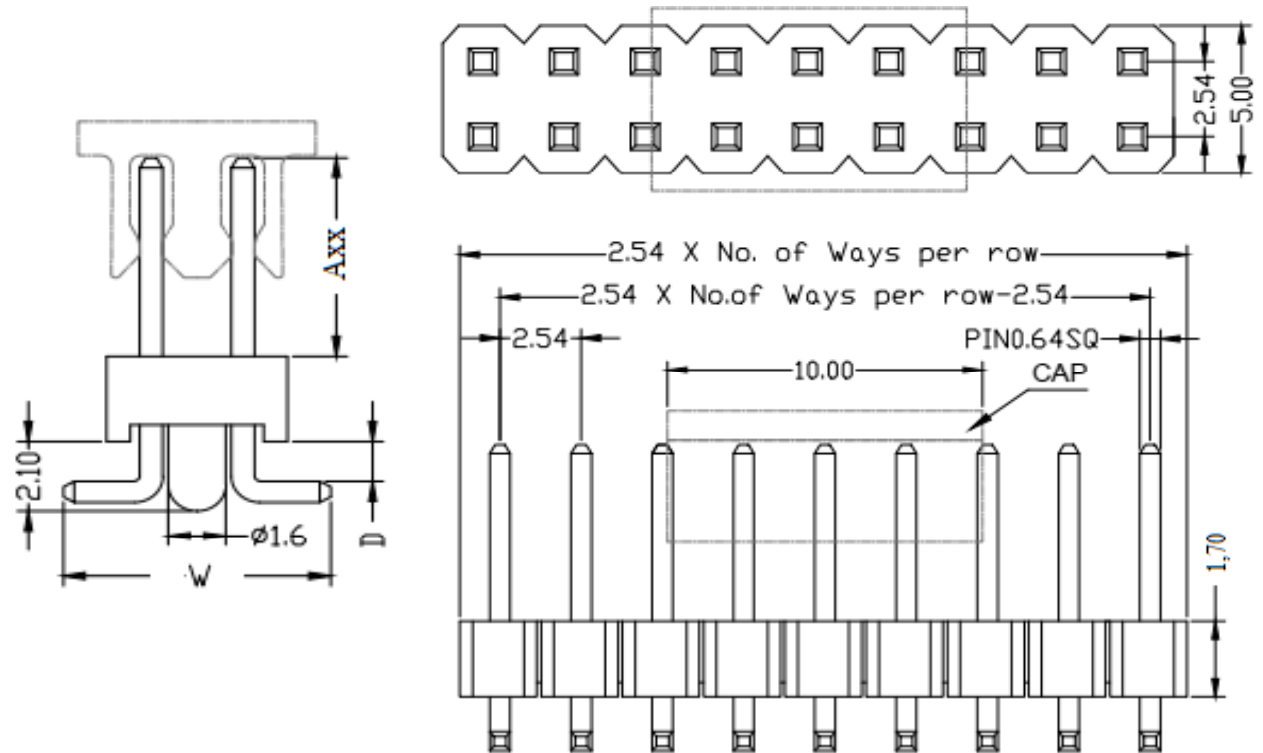
Specifications

Current Rating:	3 Ampere
Insulator Resistance:	5000 Megaohm min.
Contact Resistance	20m Ohm max.
Dielectric Withstanding:	AC 500V
Operating Temperature:	.-65°C to +125°C
Contact Material:	Phosphor Bronze
Insulator Material:	Polyester, UL 94V-0
Standard:	like ordering table
Contact Plating:	Tin, Gold or Selective Plated
Standard:	Gold Flash Overall

P.C.B Layout



Drawing



**SMD Male Header Pitch
2,54mm**

Part No.: **T51A1100-**

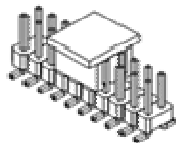
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	14.08.2025
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

www.edcon-components.com

email: info@edcon-components.com

EDCON-COMPONENTS



Pin Code length table free configuration

Order Code	Dimension (mm)			
	A	D	W	
A01	3,50	1,20	7,40	
A02	4,80	1,20	7,40	
A03	6,10	1,20	7,40	
A04	6,90	1,20	7,40	
A05	9,90	1,20	7,40	
A06	5,84	1,20	7,40	
A07	8,13	1,20	7,40	
A08	11,00	0,62	7,40	
A09	13,08	0,62	7,40	
A10	5,84	0,63	7,40	
A11	6,00	0,42	7,50	
A12	17,00	0,62	7,40	
A13	5,00	1,20	7,40	
A14	5,80	0,00	8,50	
A15	4,00	2,26	6,20	
A16	4,00	0,00	8,50	
A17	6,60	0,00	8,50	
A18				
A19				
A20				
A21				
A22				
A23				
A24				
A25				
A26				
A27				
A28				

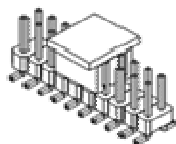
Order Code	Dimension (mm)			
	A	B	C	
A29				
A30				
A31				
A32				
A33				
A34				
A35				
A36				
A37				
A38				
A39				
A40				
A41				
A42				
A43				
A44				
A45				
A46				
A47				
A48				
A49				
A50				
A51				
A52				
A53				
A54				
A55				

Order Code	Dimension (mm)			
	A	B	C	
A56				
A57				
A58				
A59				
A60				
A61				
A62				
A63				
A64				
A65				
A66				
A67				
A68				
A69				
A70				
A71				
A72				
A73				
A74				
A75				
A76				
A77				
A78				
A79				
A80				
A81				
A82				

**SMD Male Header Pitch
2,54mm**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	14.08.2025	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4	

EDCON-COMPONENTS



Ordering Informations

Serie	No. of Pos.	Construction	Contact Plating	Material	Special function	Pin Length Code	ROHS	Packing		
-------	-------------	--------------	-----------------	----------	------------------	-----------------	------	---------	--	--

T51A1100-	XX	SS	G0	PB	Y	Axx	R	TU		
------------------	-----------	-----------	-----------	-----------	----------	------------	----------	-----------	--	--

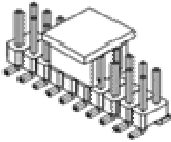
06 ~ 80Pos.	SS= Straight SMD	G0= Gold Flash (Standard)	PB= P.B.T	Y= With Polarisation Peg	look Table No. 1	N= NO ROHS conform	BU= Bulk (Standard)
		T0= Tin plated	NY= Nylon-6T			R= ROHS conform	TU= Tube w/o Cap
		T0= Tin plated	PA= PA-46				TC= Tube w. pic and Place Cap
		GA= 3µ Gold Plating	LC= LCP				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					

**SMD Male Header Pitch
2,54mm**

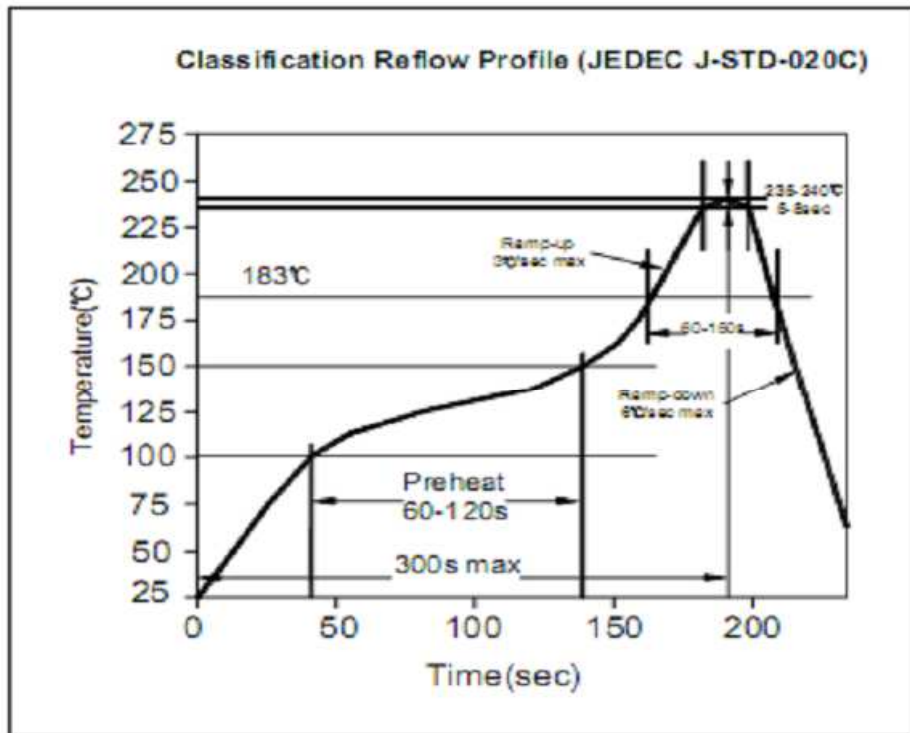
Part No.: **T51A1100-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	14.08.2025
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

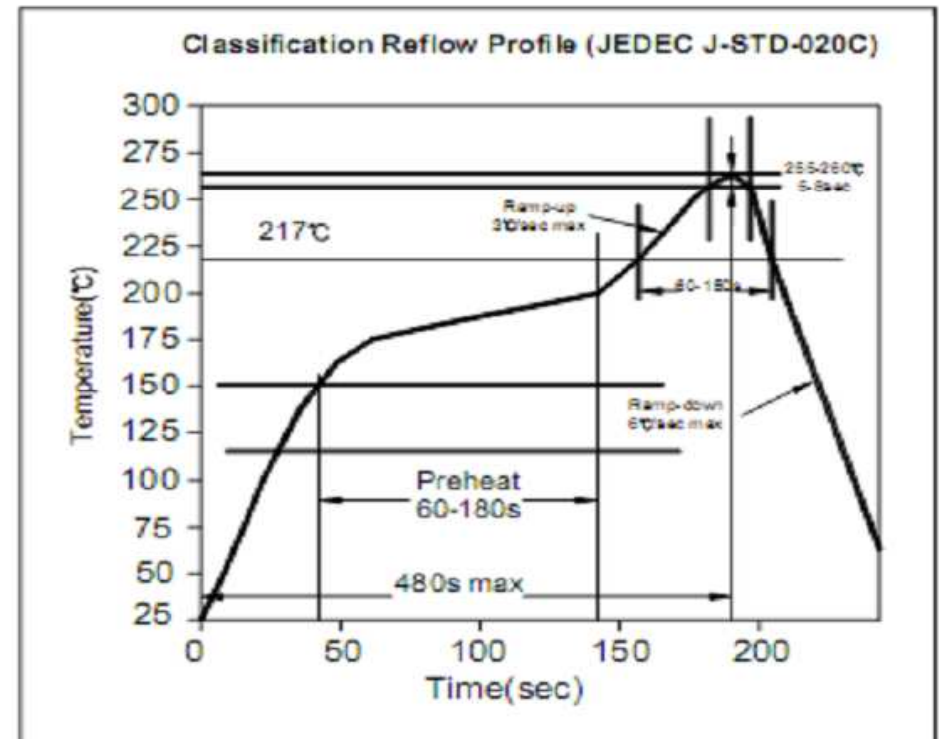
Customer:



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



Soldering Profile for Lead Free Soldering (Nylon 6T)



**SMD Male Header Pitch
2,54mm**

Part No.: **T51A1100-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	14.08.2025	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4		