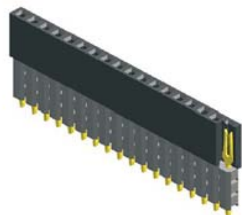


EDCON-COMPONENTS



Specifications

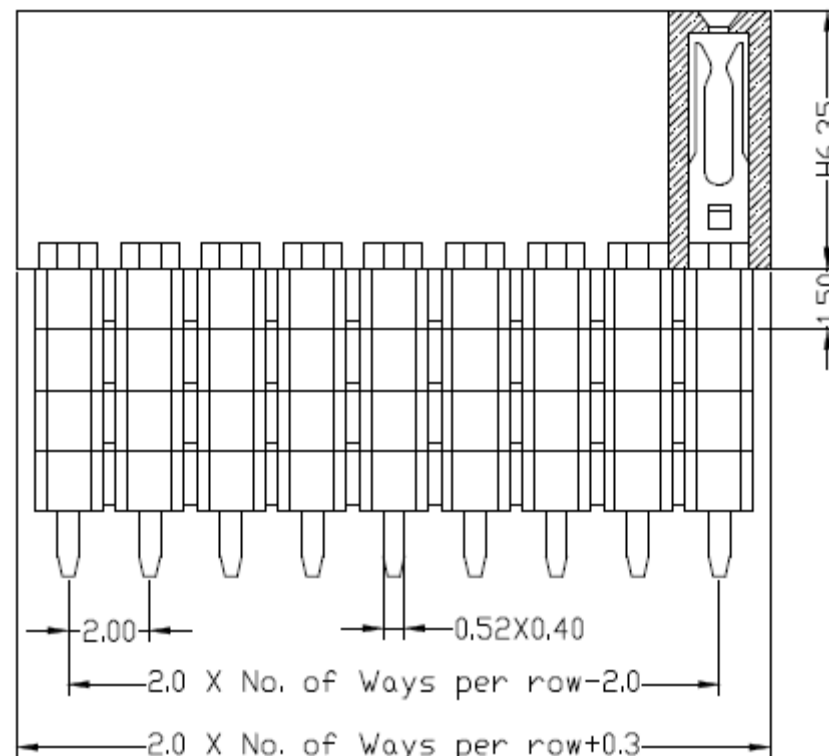
Current Rating: 1,5 Ampere
Insulator Resistance: 5000 Megaohm min.
Contact Resistance: 20m Ohm max.
Dielectric Withstanding: AC 500V
Operating Temperature: -65°C to +125°C
Contact Material: Brass
Insulator Material: PBT, UL 94V-0 Black

Contact Plating: Tin, Gold or Selective Plated
Standard: Gold Flash Overall

P.C.B Layout



Drawing



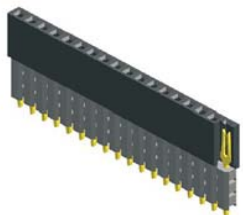
**Female Header Pitch
2,00mm**

Part No.: **T27B1101-**

Customer:

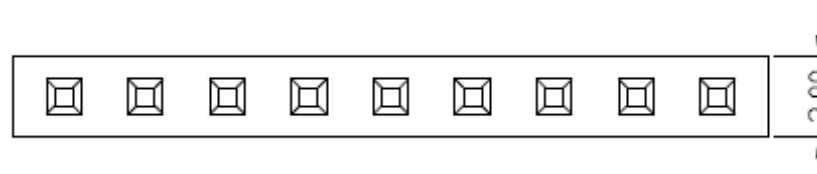
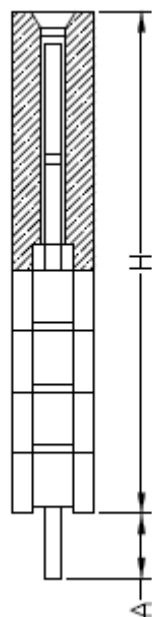
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.10.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

EDCON-COMPONENTS



Pin Code length table free configuration

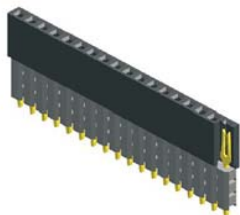
Order Code	Dimension (mm)			
	H	A		
A01	7,85	1,50		
A02	7,85	3,50		
A03	7,85	7,50		
A04	7,85	13,50		
A05	9,35	2,00		
A06	9,35	6,00		
A07	9,35	12,00		
A08	10,85	4,50		
A09	10,85	10,50		
A10	12,35	3,00		
A11	12,35	9,00		
A12	13,85	7,50		
A13	15,35	6,00		
A14	16,85	4,50		
A15	18,35	3,00		
A16				
A17				
A18				
A19				
A20				
A21				
A22				



Female Header Pitch 2,00mm	
Part No.:	T27B1101-
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.10.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	

EDCON-COMPONENTS



Ordering Informations

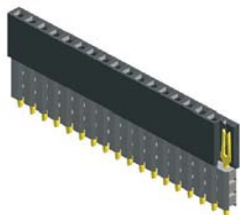
Serie	No. of Pos.	Construction	Contact Plating	Material	Special function	Pin Length Code	ROHS	Packing		
T27B1101-	XX	ST	G0	PB	N	A01	R	BU		

02 ~ 40Pos.	ST Straight THT	G0 = Gold Flash (Standard)	PB = P.B.T	N = No special	look Table No. 1	N =NO ROHS conform	BU = Bulk (Standard)
		T0 = Tin plated				R = ROHS conform	TU = Tube w/o Cap
		GA = 10µ Gold Plating	P6 = PA6T				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					

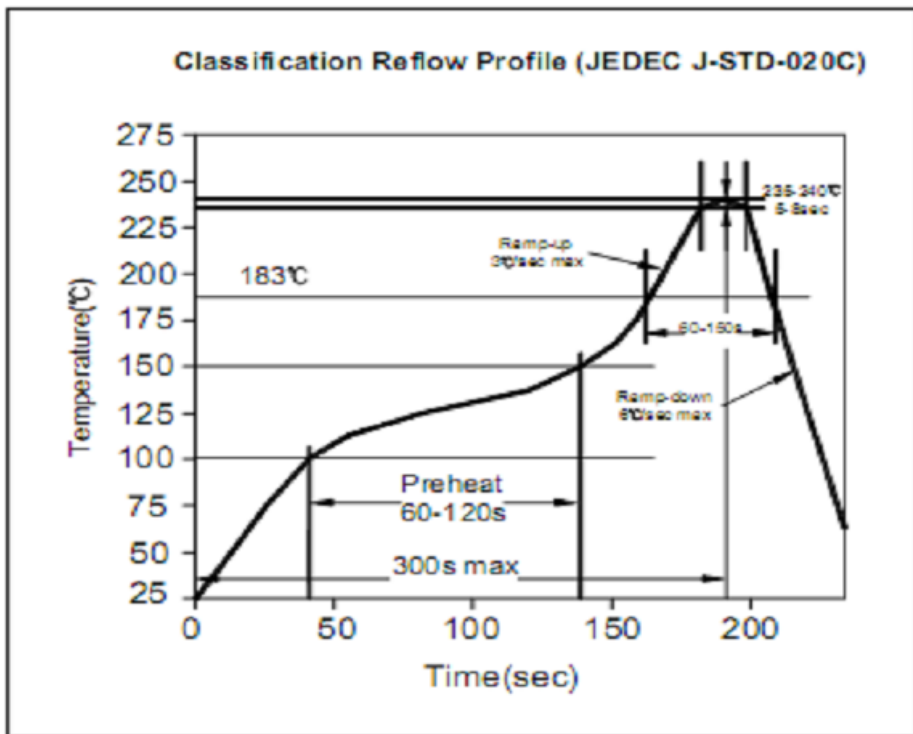
Female Header Pitch 2,00mm	
Part No.:	T27B1101-
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.10.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

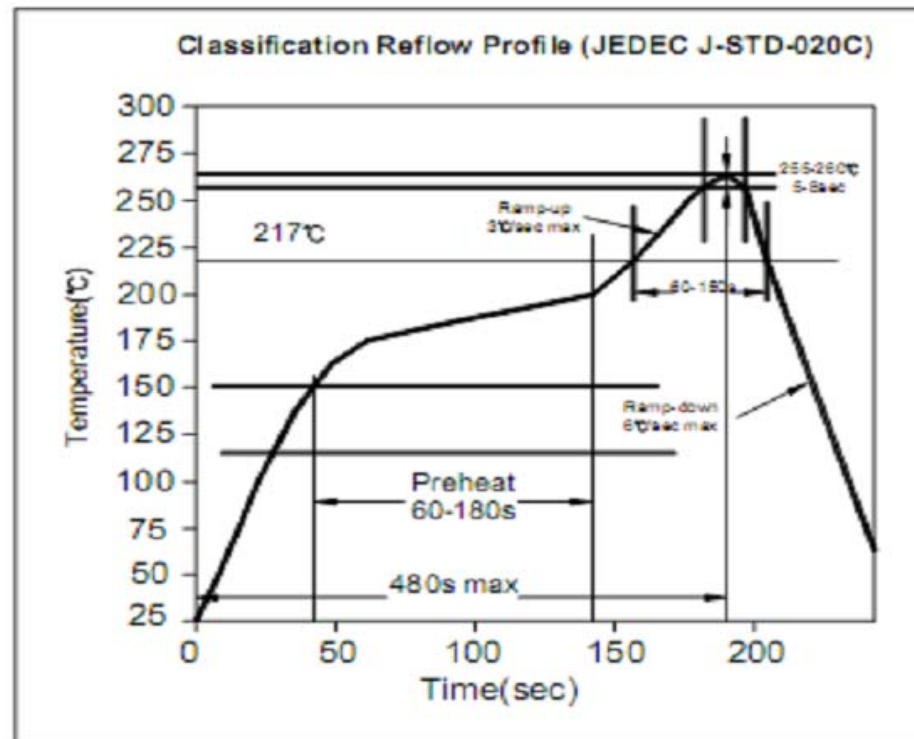
EDCON-COMPONENTS



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



Soldering Profile for Lead Free Soldering (Nylon 6T)



**Female Header Pitch
2,00mm**

Part No.: **T27B1101-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.10.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	Customer:

www.edcon-components.com

email: info@edcon-components.com