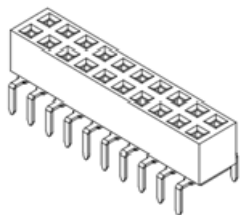


EDCON-COMPONENTS



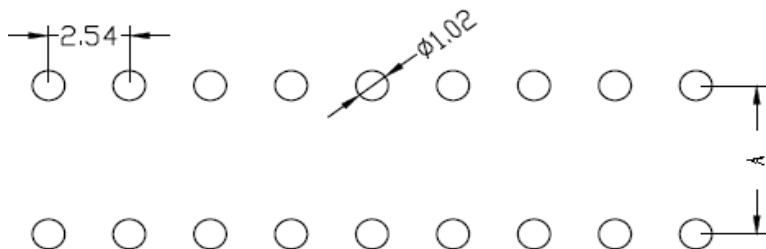
Contact



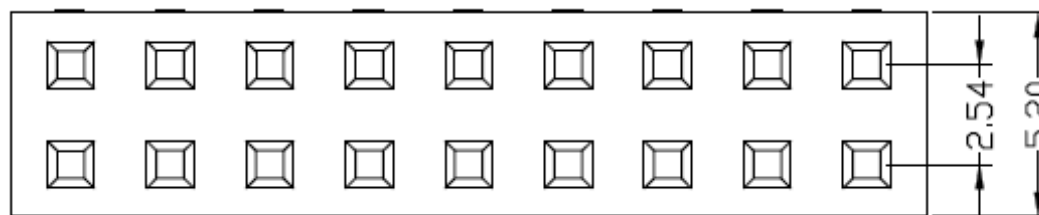
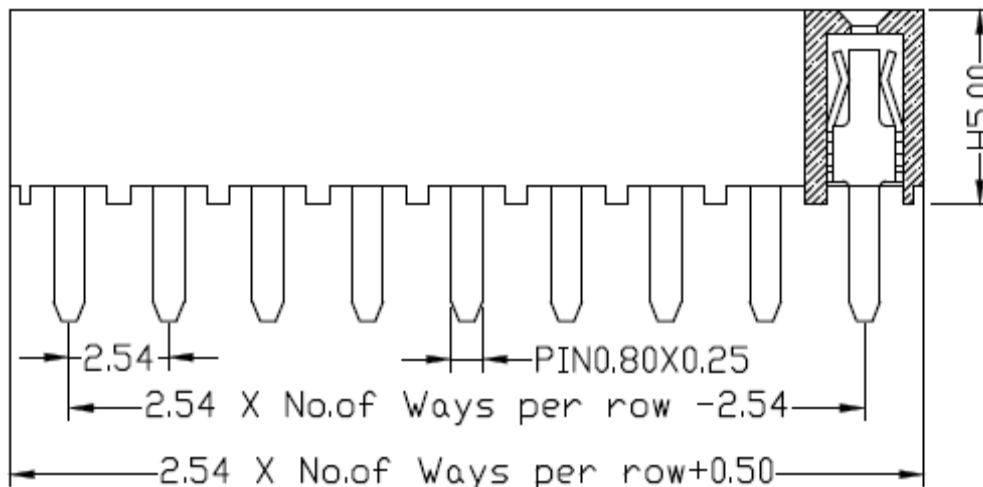
Specifications

Current Rating:	3,0 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, UL94V0
Contact Plating:	Tin, Gold or Selective Plated
Standard:	Gold Flash Overall

PCB Layout



Technical Drawing



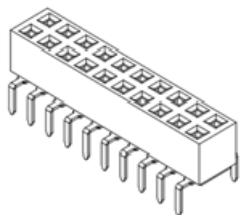
THT Dual Row Female Header Pitch 2,54mm

Part No.: **T27A1181-**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	01.10.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

EDCON-COMPONENTS

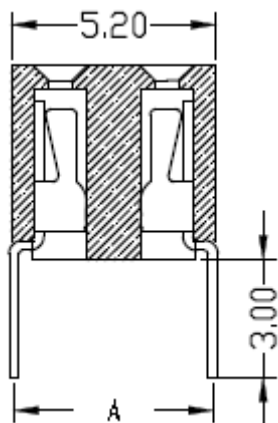


Contact



Technical Drawing

Table No.1	Dimension (mm)		
	A	B	C
A01	3,81		
A02			
A03			
A04			
A05			
A06			
A07			
A08			
A09			
A10			
A11			
A12			
A13			
A14			
A15			
A16			
A17			
A18			
A19			
A20			
A21			
A22			

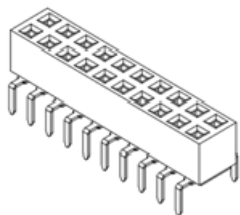


**THT Dual Row Female
Header Pitch 2,54mm**

Part No.: **T27A1181-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	01.10.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	Customer:

EDCON-COMPONENTS



Contact



Ordering Informations

Serie	No. of Pos.	Construction	Contact Plating	Material	Special function	Pin Length Code	ROHS	Packing		
T27A1181-	XX	ST	G0	PB	N	A01	R	BU		

04 ~ 80Pos.	ST= Straight THT	G0= Gold Flash (Standard)	PB= PBT	N= No special function	look Table No. 1	N= NO ROHS conform	BU= Bulk (Standard)
		T0= Tin plated	P6= PA 6T			R= ROHS conform	TU= Tube w/o Cap
		GA= 3µ Gold Plating	LC= LCP				TC= Tube w. pic and Place Cap
		GB= 5µ Gold Plating	PA= PA-46				TY= Tray packing w/o Cap
		GC= 10µ Gold Plating	P9= PA 9T				TR= Tape/Reel w. pic and Place Cap
		GC= 15µ Gold Plating					
		GC= 30µ Gold Plating					

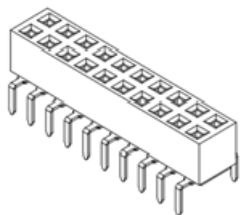
THT Dual Row Female Header Pitch 2,54mm

Part No.: **T27A1181-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	01.10.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

Customer:

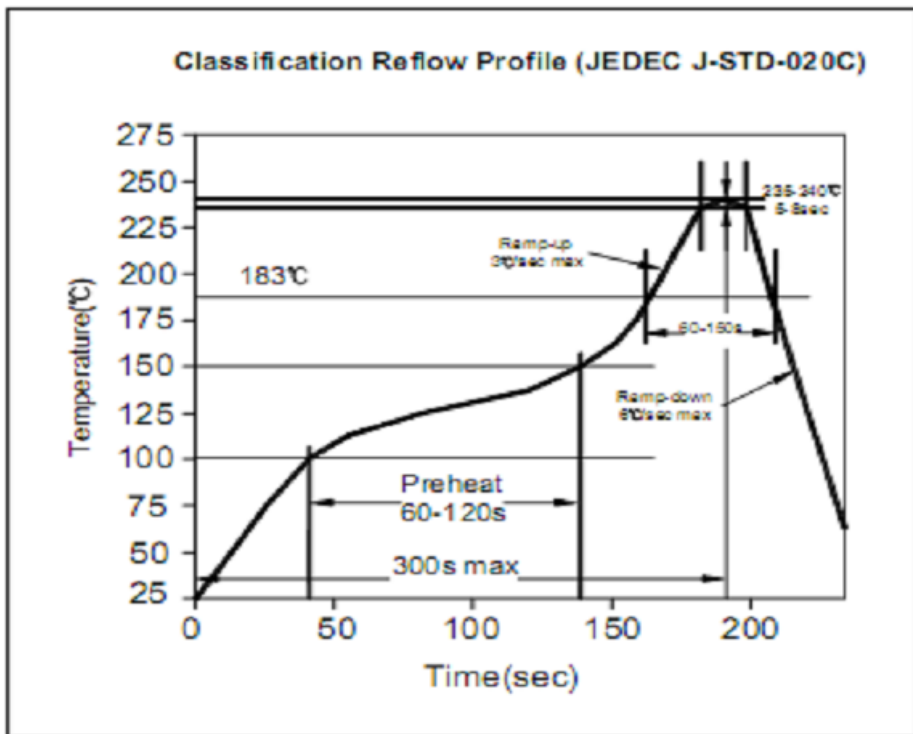
EDCON-COMPONENTS



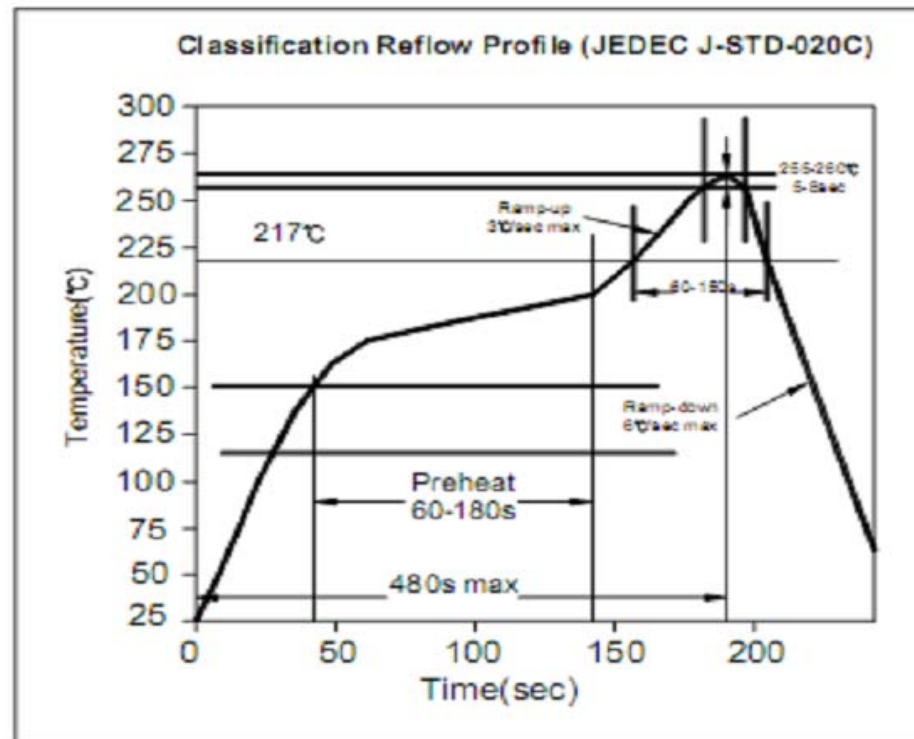
Contact



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



Soldering Profile for Lead Free Soldering (PA6T)



THT Dual Row Female Header Pitch 2,54mm

Part No.: **T27A1181-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	01.10.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	Customer:

www.edcon-components.com

email: info@edcon-components.com