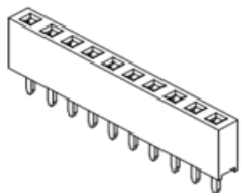


EDCON-COMPONENTS



Contact



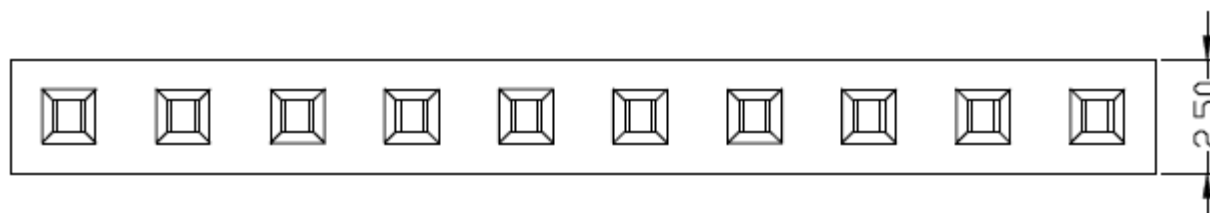
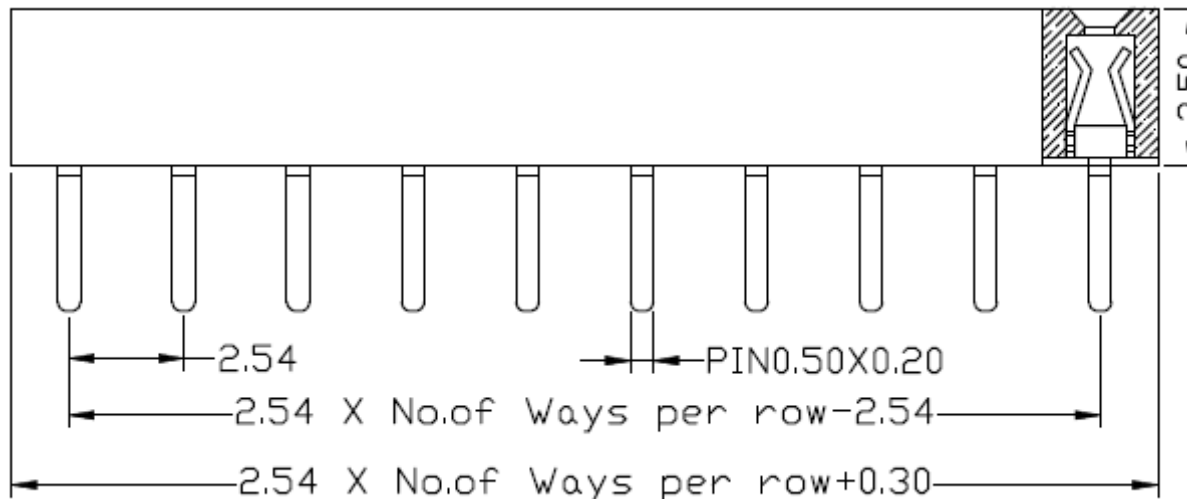
Specifications

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:	Brass
Insulator Material:	P.B.T.
Standard:	P.B.T.
Contact Plating:	Tin, Gold or Selective Plated
Standard:	Gold Flash Overall

P.C.B Layout



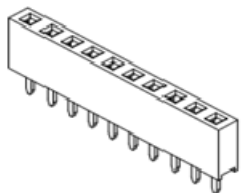
Drawing



Female Header Pitch 2,54mm
Part No.: T27A1075-
Customer:

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

EDCON-COMPONENTS

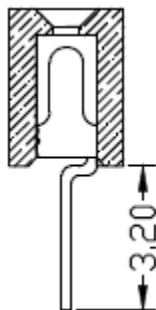


Contact



Pin Code length table free configuration

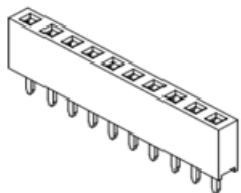
Order Code	Dimension (mm)			
	A			
A01	3,50			
A02				
A03				
A04				
A05				
A06				
A07				
A08				
A09				
A10				
A11				
A12				
A13				
A14				
A15				
A16				
A17				
A18				
A19				
A20				
A21				
A22				



Female Header Pitch 2,54mm	
Part No.:	T27A1075-
Customer:	

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

EDCON-COMPONENTS



Contact



Ordering Informations

Serie	No. of Pos.	Construction	Contact Plating	Material	Special function	Pin Length Code	ROHS	Packing		
T27A1075-	XX	ST	G0	PB	N	A01	R	BU		

XX = Total Pin 02~ 40	ST = Straight THT	G0 = Gold Flash (Standard)	PB = P.B.T	N = No spec. function	siehe Table No. 1	N =NO ROHS conform	BU = Bulk (Standard)
	T0 = Tin plated	NY = Nylon-6T	R = ROHS conform				TU = Tube w/o Cap
	GA = 10µ Gold Plating	PA = PA-46	PA = PA-46	PT = PA-6T			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						
TN = Tin Plated							

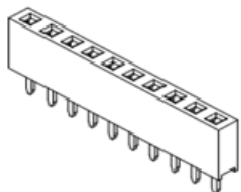
**Female Header Pitch
2,54mm**

Part No.: **T27A1075-**

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

Customer:

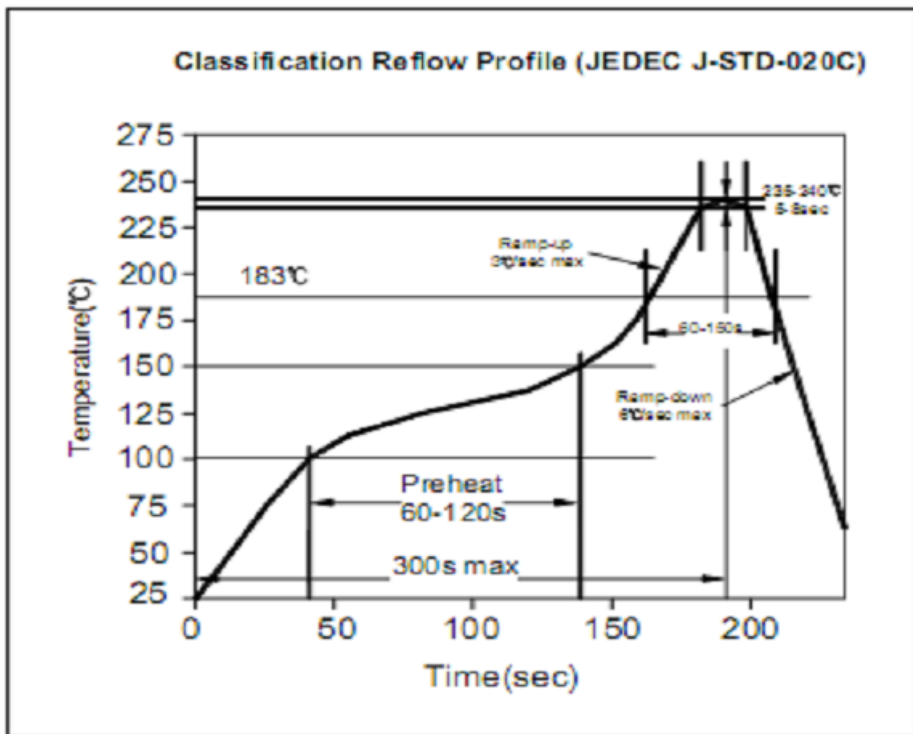
EDCON-COMPONENTS



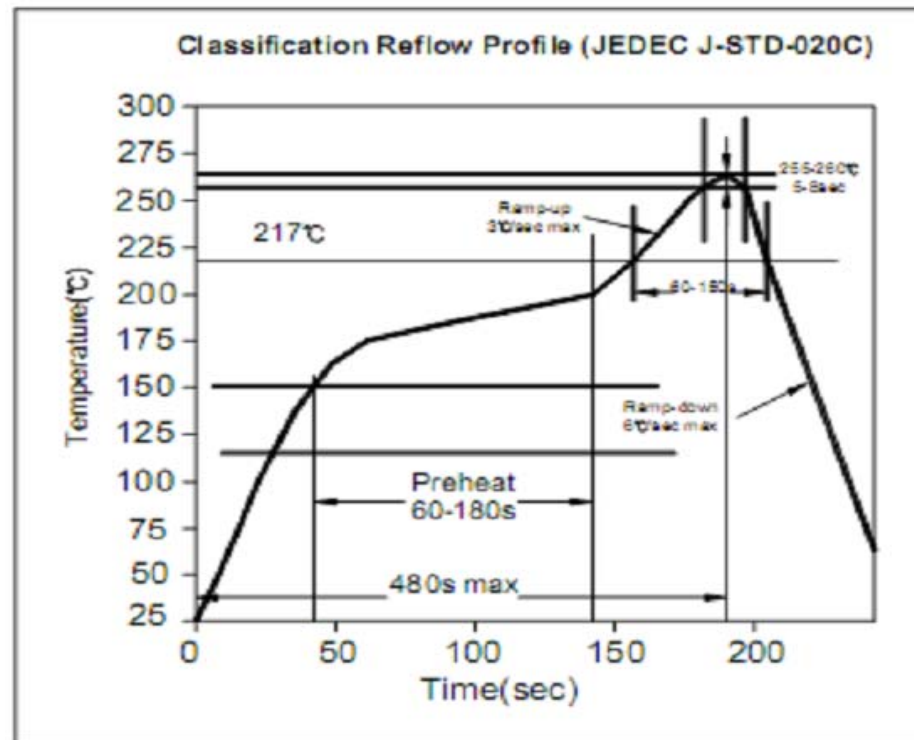
Contact



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



Soldering Profile for Lead Free Soldering (Nylon 6T)



**Female Header Pitch
2,54mm**

Part No.: **T27A1075-**

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