

EDCON-COMPONENTS

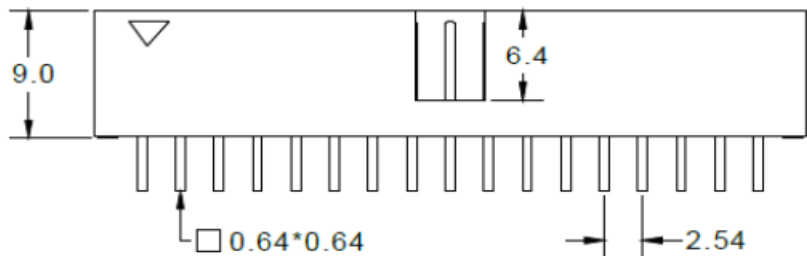
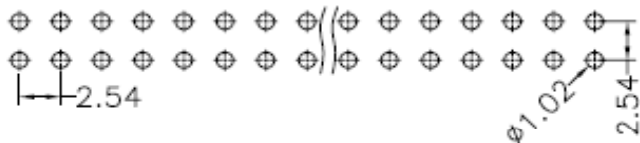


Specifications

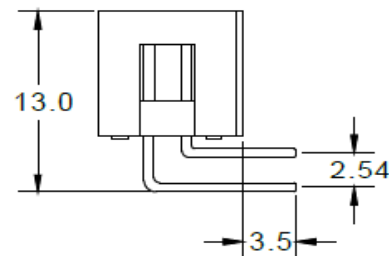
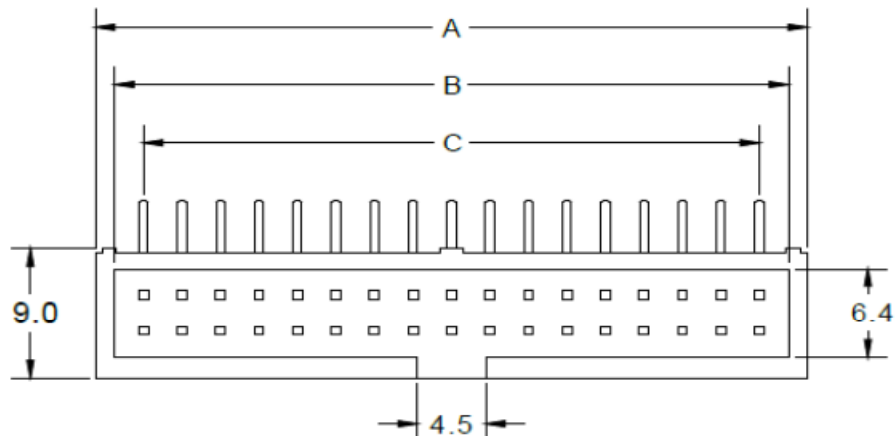
Current Rating: 3,0A
 Insulation Resistance: 1000M Ohm min.
 Contact Resistance: 20milli Ohm max.
 Dielectric Voltage: 500V AC for one minute
 Operating Temperature: . -40°C ~ to +105°C
 Insulator Material: PBT/PA9T+30% G.F.(UL94V-0)

Contact Pin: Brass
 Contact Plating: Gold Flash all over

P.C.B Layout



Drawing



Tolerances unless otherwise specified (mm)

x	x.X	x.XX	x.XXX	Angle	
±	±	±	±	±3°	
DRW:	Jason	CHKD	Wilson	MATL:	
APPD:	Schumi		FINISH	Jamy	
				DATE	13.09.2021
				Sheet No.	1 from 4

Shrunk Box Header Pitch
2,54x2,54mm R/A type

Part No.: **T16A027-**

Customer:

EDCON-COMPONENTS



Ordering Informations

Serie	No. of Pos.	Contact Plating	Material	Color of Body	Solder Pin length	ROHS	Packing			
T16A027-	xx	G0	PB	BK	A01	R	TY			

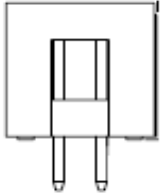
XX= 06,08,10,12, 14,16,18,20, 24,26,30,34, 40,50,60,64	G0= Gold Flash	PB= PBT	BK= Black	A01= look table	N=NO ROHS conform	BU= Bulk	
	T0= Tin plated					TU= Tube	
	GA= 3µ Gold Plating						TY= Tray Packing
	GB= 5µ Gold Plating						
	GC= 10µ Gold Plating						
	GD= 30µ Gold Plating						
	S0= Selectiv Plating Gold Flash / Tin						
	SD= Selectiv Tin/ 5µGold						
	SD= Selectiv Tin/ 10µ Gold Flash						
	SD= Selectiv Tin/ 20µ Gold						SD= Selectiv Tin/ 30µ Gold

Shrunk Box Header Pitch
2,54x2,54mm R/A type

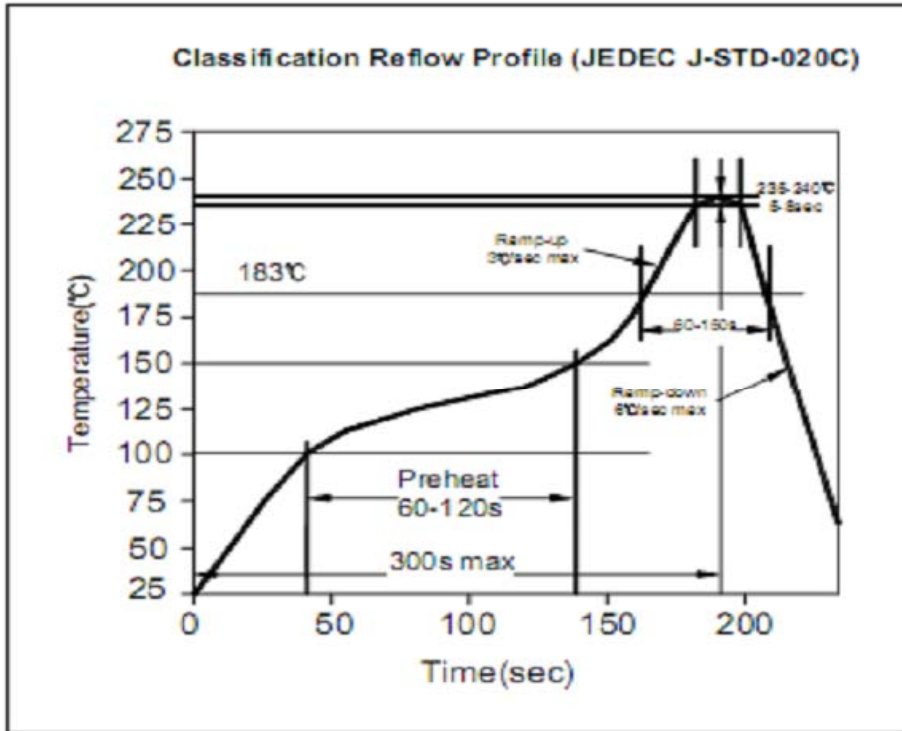
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	13.09.2021	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	3 from 4		

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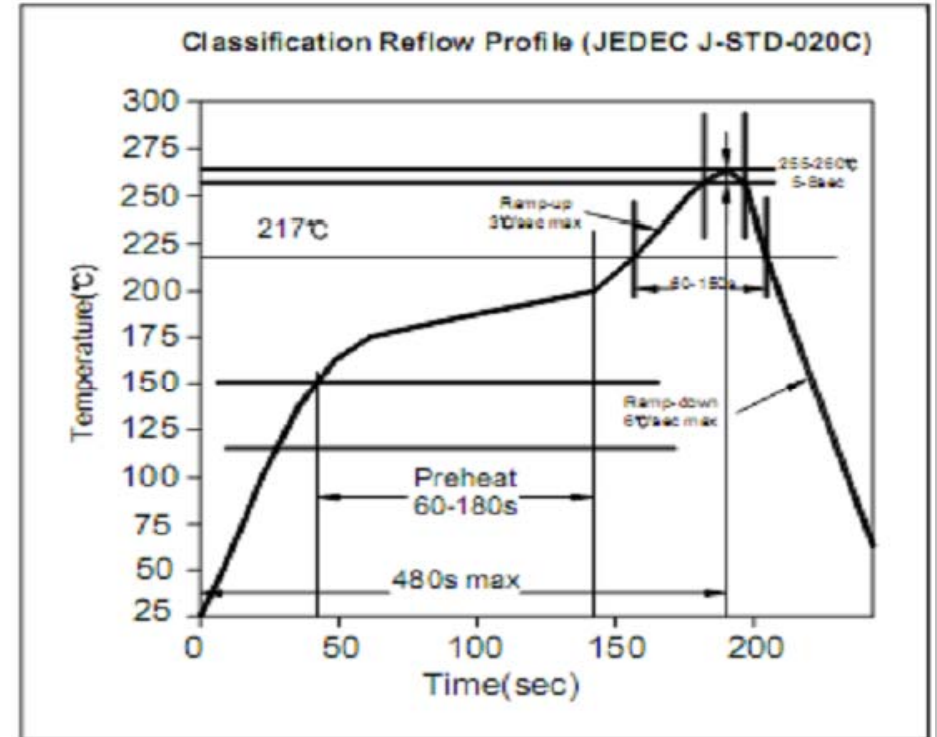
email: info@edcon-components.com



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



Soldering Profile for Lead Free Soldering (Nylon 6T)



Shrunk Box Header Pitch 2,54x2,54mm R/A type	
Part No.:	T16A027-
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	13.09.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	