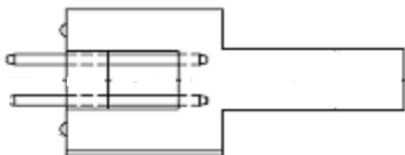


EDCON-COMPONENTS

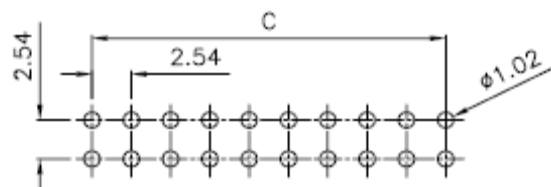


Specifications

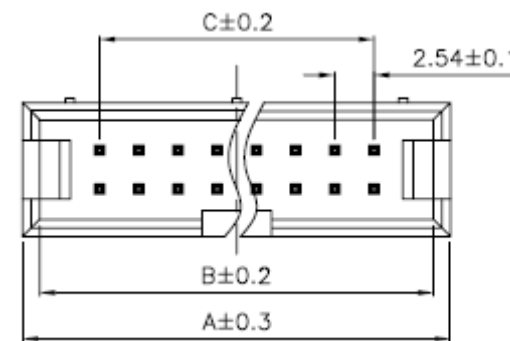
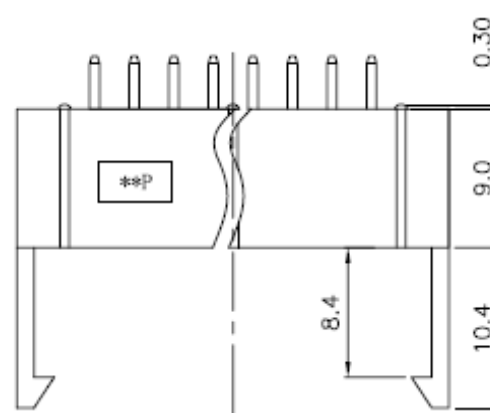
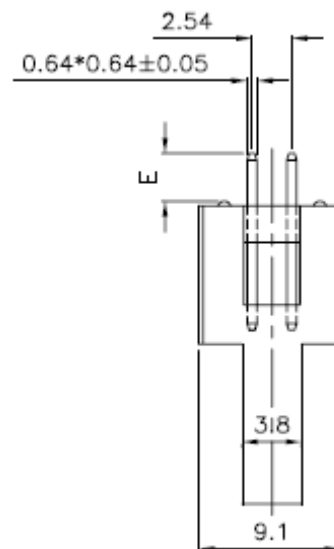
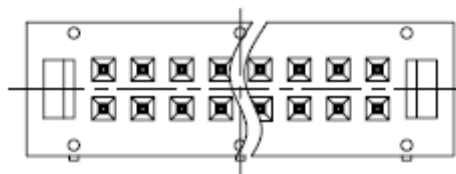
Current Rating: 1,5A
 Insulation Resistance: 1000M Ohm min.
 Contact Resistance: 20milli Ohm max.
 Dielectric Voltage: 500V AC for one minute
 Operating Temperature: . -45°C ~ to +105°C
 Insulator Material: PBT/PA6T+30% G.F.(UL94V-0)

Contact Pin: Brass
 Contact Plating: Gold Flash all over (Standard)

PCB Layout



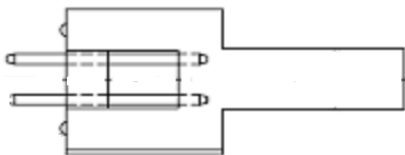
Drawing



Box Header Pitch	
2,54x2,54mm	
Part No.:	T16A021
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	18.07.2010
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

EDCON-COMPONENTS



Pin Code length table free configuration

Dimension (mm)				
	E			
A01	3,00			
A02				
A03				
A04				
A05				
A06				
A07				
A08				
A09				
A10				
A11				
A12				
A13				
A14				
A15				
A16				
A17				
A18				
A19				
A20				
A21				
A22				

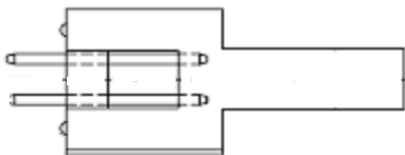
Dimension (mm)				
	A			
A23				
A24				
A25				
A26				
A27				
A28				
A29				
A30				
A31				
A32				
A33				
A34				
A35				
A36				
A37				
A38				
A39				
A40				
A41				
A42				
A43				
A44				

Dimension (mm) of Wafer				
	A	B	C	
6				
8				
10	20,30	18,10	10,16	
12	22,84	20,64	12,70	
14	25,38	23,28	15,24	
16	27,92	25,72	17,78	
20	33,00	30,80	22,86	
26	40,62	38,42	30,48	
30	45,70	43,50	35,56	
34	50,78	48,58	40,64	
40	58,40	56,20	48,26	
50	71,10	68,90	60,96	
60	83,80	81,60	73,66	
64	88,88	86,68	78,74	

Box Header Pitch 2,54x2,54mm	
Part No.:	T16A021
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	18.07.2010
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	

EDCON-COMPONENTS



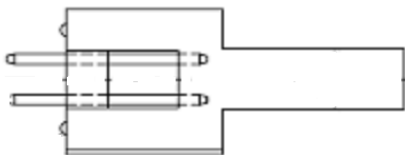
Ordering Informations

Serie	No. of Pos.	Contact Plating	No Function	Color of Body	Pin Length Configuration	ROHS	Packing			
T16A021	XX	G0	X	BK	A01	R	TY			

XX = total Pin	G0 = Gold Flash	X = No Function	BK = Black	Axx = Look Table	N =NO ROHS conform	BU = Bulk Ware
	T0 = Tin plated		BL = Blue		R =ROHS conform	TU = Tube Packing
	GA = 3µ Gold Plating		GR = Gray (427°C)			TY = Tray Packing
	GB = 5µ Gold Plating		EG = Gray (413°C)			
	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					

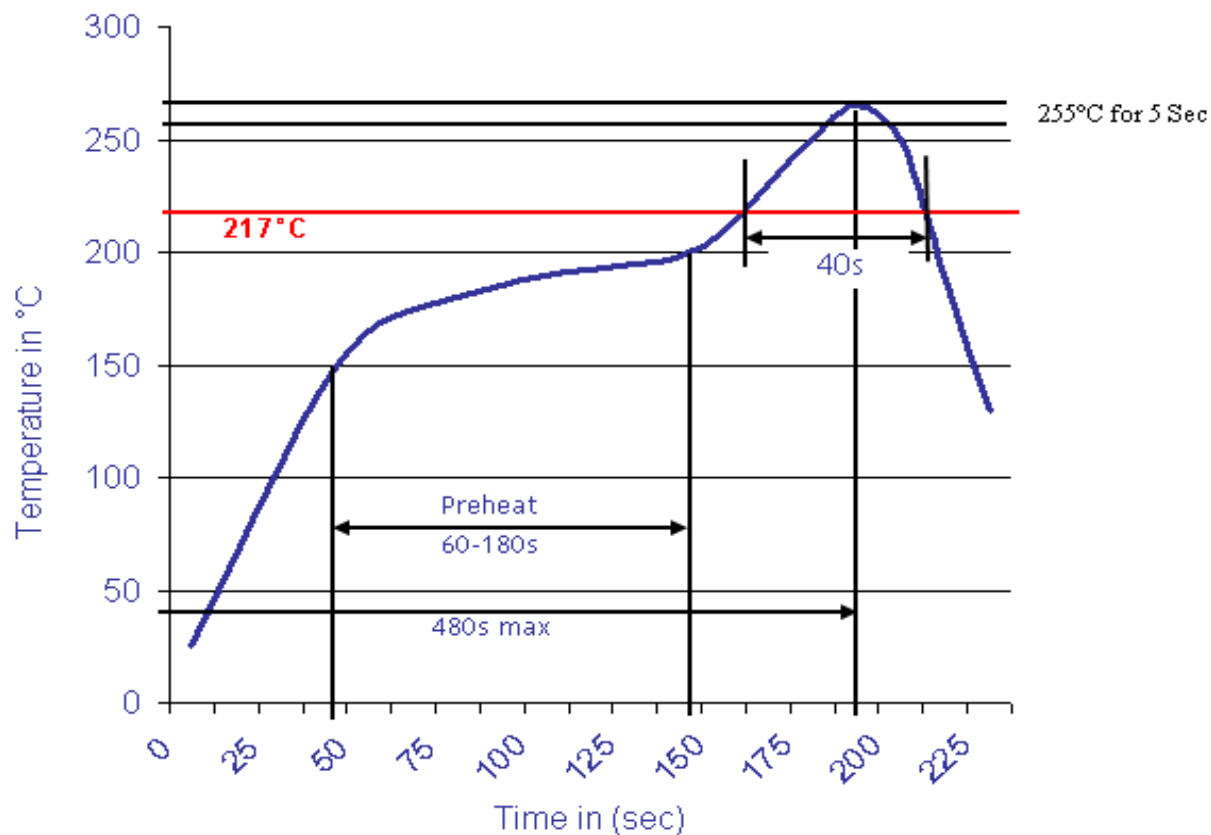
Box Header Pitch 2,54x2,54mm
Part No.: T16A021
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	18.07.2010
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4



Soldering Profile for Lead Soldering

Classification Reflow Profile (JEDEC J-STD-020C)



Box Header Pitch 2,54x2,54mm
Part No.: T16A021
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	18.07.2010
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	