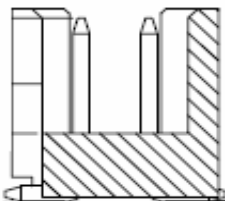


EDCON-COMPONENTS

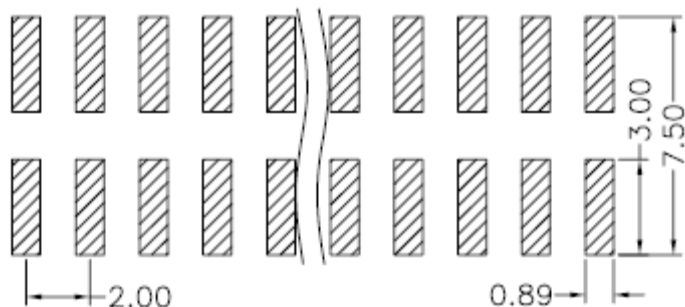


Specifications

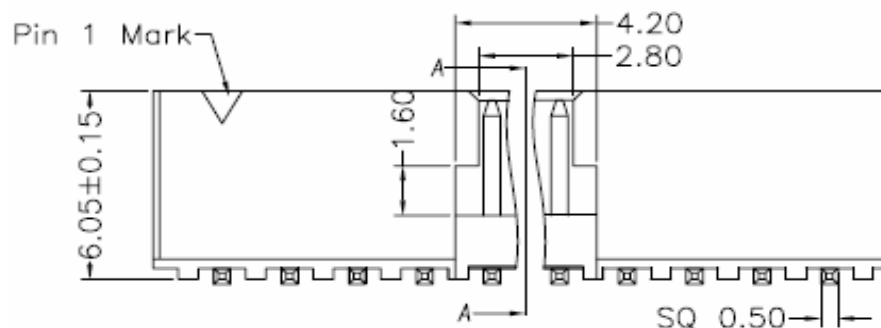
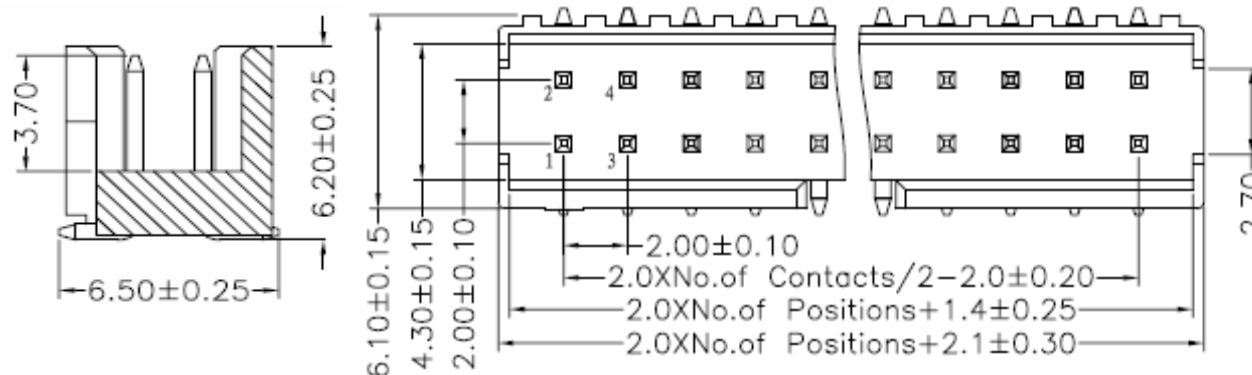
Current Rating: 1,5A
 Insulation Resistance: 1000M Ohm min.
 Contact Resistance: 20milli Ohm max.
 Dielectric Voltage: 500V AC for one minute
 Operating Temperature: -40°C ~ to +105°C
 Insulator Material: PBT/PA6T+30% G.F.(UL94V-0)

Contact Pin: Brass
 Contact Plating: Gold Flash all over

PCB Layout



Drawing



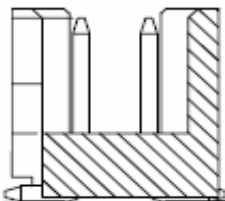
Box Header Pitch 2,00x2,00mm	
Part No.:	T16B018
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.04.2009
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

www.edcon-components.com

email: info@edcon-components.com

EDCON-COMPONENTS



Pin Code length table free configuration

Dimension (mm)			
A00	Standard		
A01			
A02			
A03			
A04			
A05			
A06			
A07			
A08			
A09			
A10			
A11			
A12			
A13			
A14			
A15			
A16			
A17			
A18			
A19			
A20			
A21			
A22			

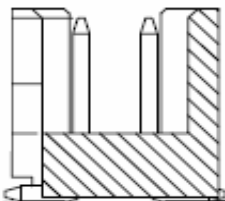
Dimension (mm)			
	A		
A23			
A24			
A25			
A26			
A27			
A28			
A29			
A30			
A31			
A32			
A33			
A34			
A35			
A36			
A37			
A38			
A39			
A40			
A41			
A42			
A43			
A44			

Dimension (mm)			
	A		
A45			
A46			
A47			
A48			
A49			
A50			
A51			
A52			
A53			
A54			
A55			
A56			
A57			
A58			
A59			
A60			
A61			
A62			
A63			
A64			
A65			
A66			

Box Header Pitch 2,00x2,00mm	
Part No.:	T16B018
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.04.2009
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

EDCON-COMPONENTS



Ordering Informations

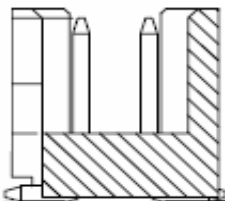
Serie	No. of Pos.	Contact Plating	Material	Color of Body	Pin Length Configuration	ROHS	Packing			
T16B018	XX	G0	LC	BK	A00	R	BU			

XX= 10, 14, 16, 20, 24, 26, 30, 34, 40, 44, 50, 60	G0= Gold Flash	LC= LCP +30% GF f. ROHS	BK= Black	Axx= Look Table	N= NO ROHS conform R= ROHS conform	BU= Bulk Ware
	T0= Tin plated		BL= Blue			TU= Tube Packing
	GA= 3µ Gold Plating	WH= White	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					

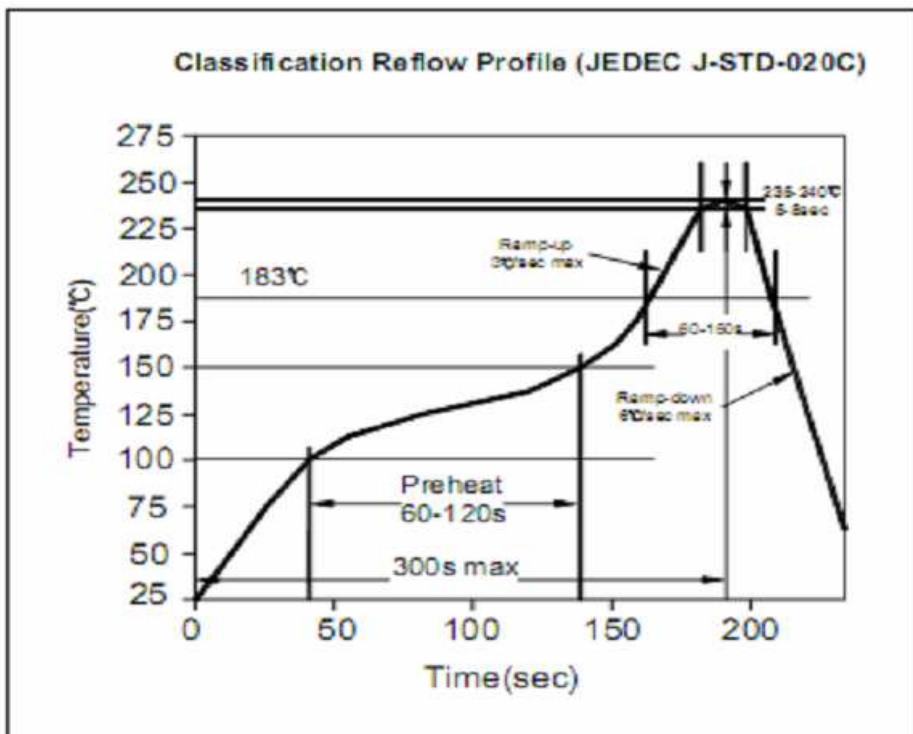
Box Header Pitch 2,00x2,00mm
Part No.: T16B018
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.04.2009
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

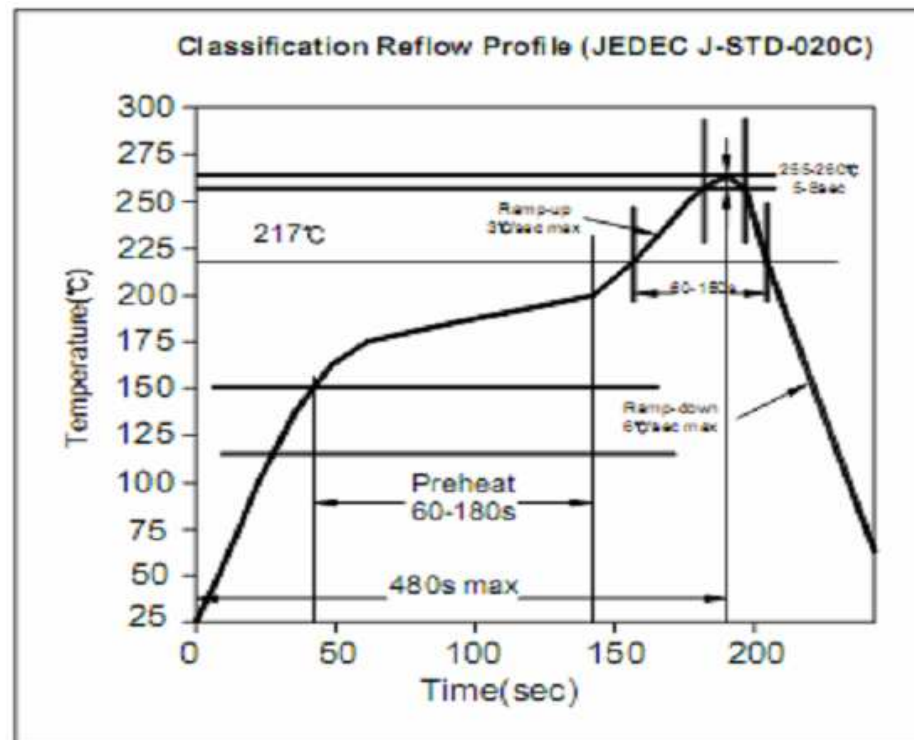
EDCON-COMPONENTS



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



Soldering Profile for Lead Free Soldering (Nylon 6T)



Box Header Pitch 2,00x2,00mm	
Part No.:	T16B018
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.04.2009
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	

www.edcon-components.com

email: info@edcon-components.com