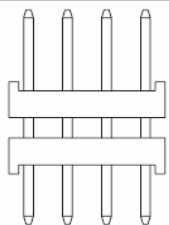


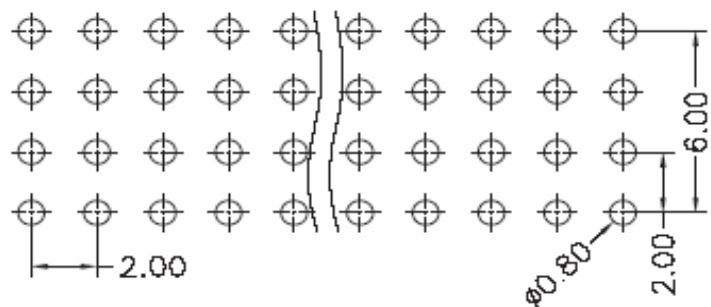
EDCON-COMPONENTS



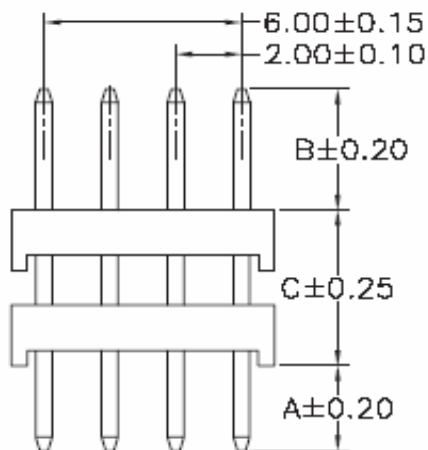
Specifications

Current Rating:	1,5 Ampere
Insulator Resistance:	5000 Megaohm min.
Dielectric Withstanding:	AC 500V
Operating Temperature:	.-40°C to +105°C
Contact Material:	Copper, Alloy
Insulator Material:	P.B.T / PA6T
Standard:	PBT
Contact Plating:	Tin, Gold or Selective Plated
Standard:	Gold Flash Overall
Selectiv Plating:	Gold flash plated on contact area / tin plated on solder area
Max. Processing Temp.	230°C for 60 seconds

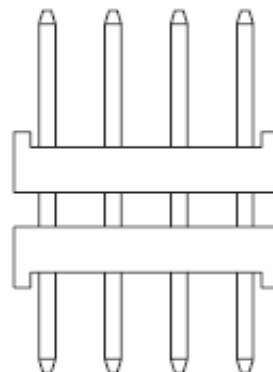
P.C.B Layout



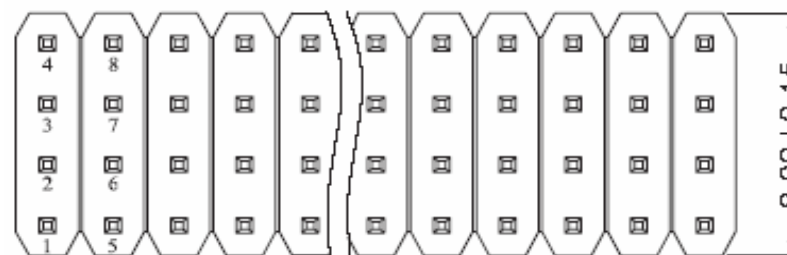
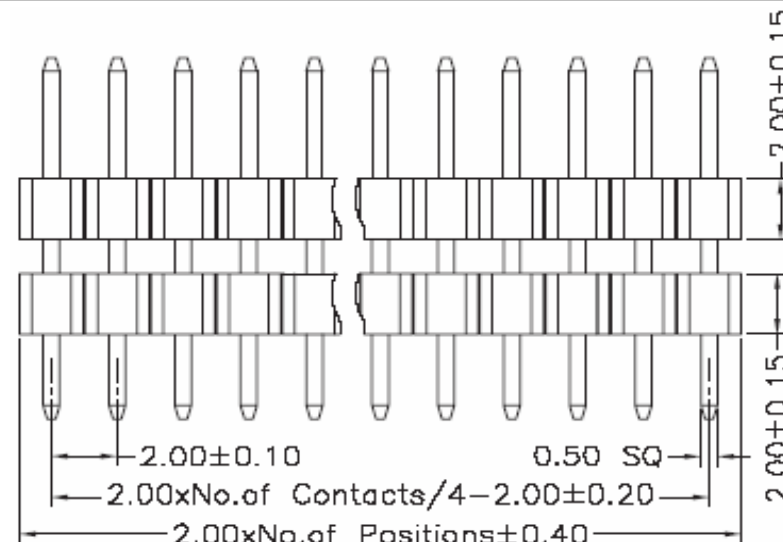
Drawing (dimensions all into mm)



Type 1



Type 2



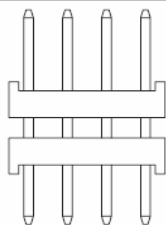
PIN Header / QUAD Row / Dual Body / Pitch 2,00mm

Part No.: **T51B1052**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	06.09.2010
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

EDCON-COMPONENTS



Pin Code length table free configuration

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

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

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

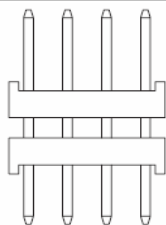
PIN Header / QUAD Row / Dual Body / Pitch 2,00mm

Part No.: **T51B1052**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	06.09.2010
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

Customer:

EDCON-COMPONENTS



Ordering Informations

Serie	No. of Pos.	Construction	Contact Plating	Material	Body Contruction	Pin Length Code	ROHS	Packing		
T51B1052	XX	ST	G0	PB	1	A01	R	BU		

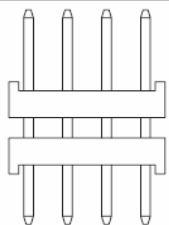
XX = total pin of header	ST = Straight THT	G0 = Gold Flash (Standard)	PB =P.B.T (Standard)	1 = Type 1	look table page 2	N =NO ROHS conform	BU = Bulk (Standard)
		T0 = Tin plated	PA = Polyester 6T	2 = Type 2		R =ROHS conform	TU = Tube w/o Cap
		GA = 10µ Gold Plating					TC = Tube w. pic and Place Cap
		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					

PIN Header / QUAD Row / Dual Body / Pitch 2,00mm

Part No.: **T51B1052**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	06.09.2010
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

Customer:



Soldering Profile for Lead Free Soldering

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



PIN Header / QUAD Row / Dual Body / Pitch 2,00mm	
Part No.:	T51B1052
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	06.09.2010
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	