

EDCON-COMPONENTS

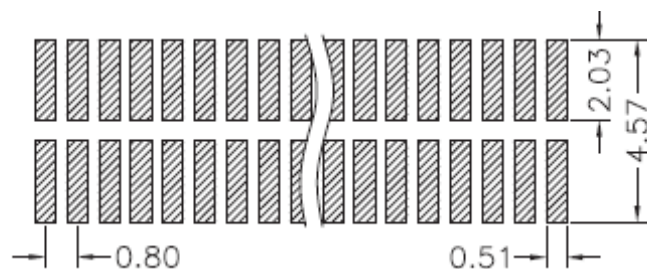


Specifications

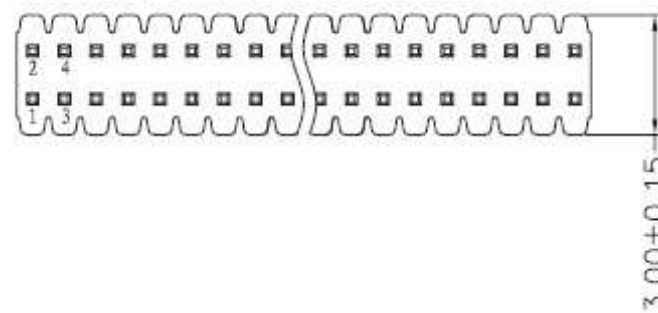
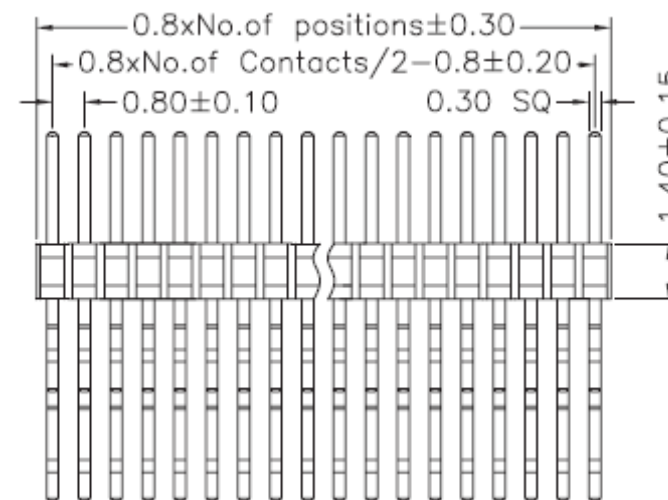
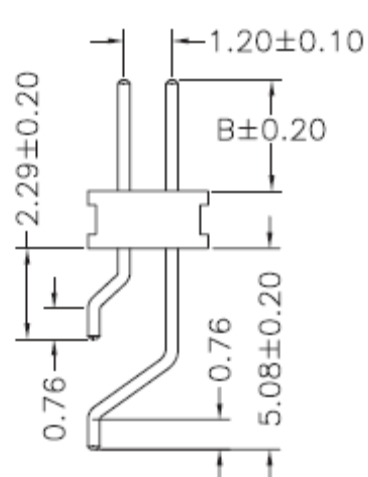
Current Rating: 0,75 Ampere
 Insulator Resistance: 100 Megaohm min.
 Dielectric Withstanding: AC 500V
 Operating Temperature: -40°C to +105°C
 Contact Material: Copper, Alloy
 Insulator Material: LCP +30% GF, UL 94V-0

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. Prozessing Temp. 230°C for 60 seconds

P.C.B Layout



Drawing (dimensions all into mm)



PIN Header / Dual Row / Single
 Body / Pitch 0,80mm

Part No.: **T51E1007**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	06.01.2009
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	Customer:

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Pin Code length table free configuration

Order Code	Dimension (mm)			
	B			
A01	xxx			
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)			
	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)			
	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 / Dual Row / Single Body / Pitch 0,80mm

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Ordering Informations

Serie	No. of Pos.	Construction	Contact Plating	Material	Polarisation Peg	Pin Length Code	ROHS	Packing		
T51E1007	XX	RS	G0	NY	N	A01	R	BU		

XX = total pin of header	RS = right angle SMT	G0 = Gold Flash (Standard)	PB =P.B.T (Standard)	N = No	look table page 2	N =NO ROHS conform	BU = Bulk (Standard)
T0 = Tin plated	GA = 10µ Gold Plating	PY = Polyester UL94V-0	NY = Nylon-6T			R =ROHS conform	TU = Tube w/o Cap
GB = 15µ Gold Plating	GC = 20µ Gold Plating					TC = Tube w. pic and Place Cap	TY = Tray packing w/o Cap
S0 = Selectiv Plating Gold Flash / Tin						TR = Tape/Reel w. pic and Place Cap	
TN = Tin Plated							

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



Soldering Profile for Lead Free Soldering (Nylon 6T)



PIN Header / Dual Row / Single
Body / Pitch 0,80mm

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