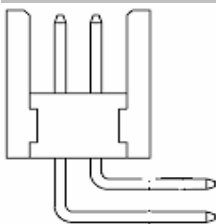


EDCON-COMPONENTS

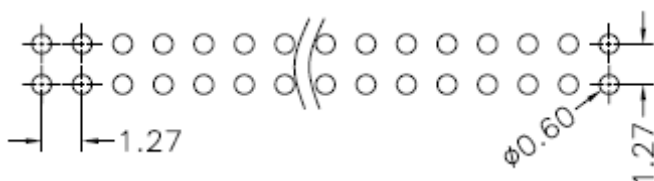


Specifications

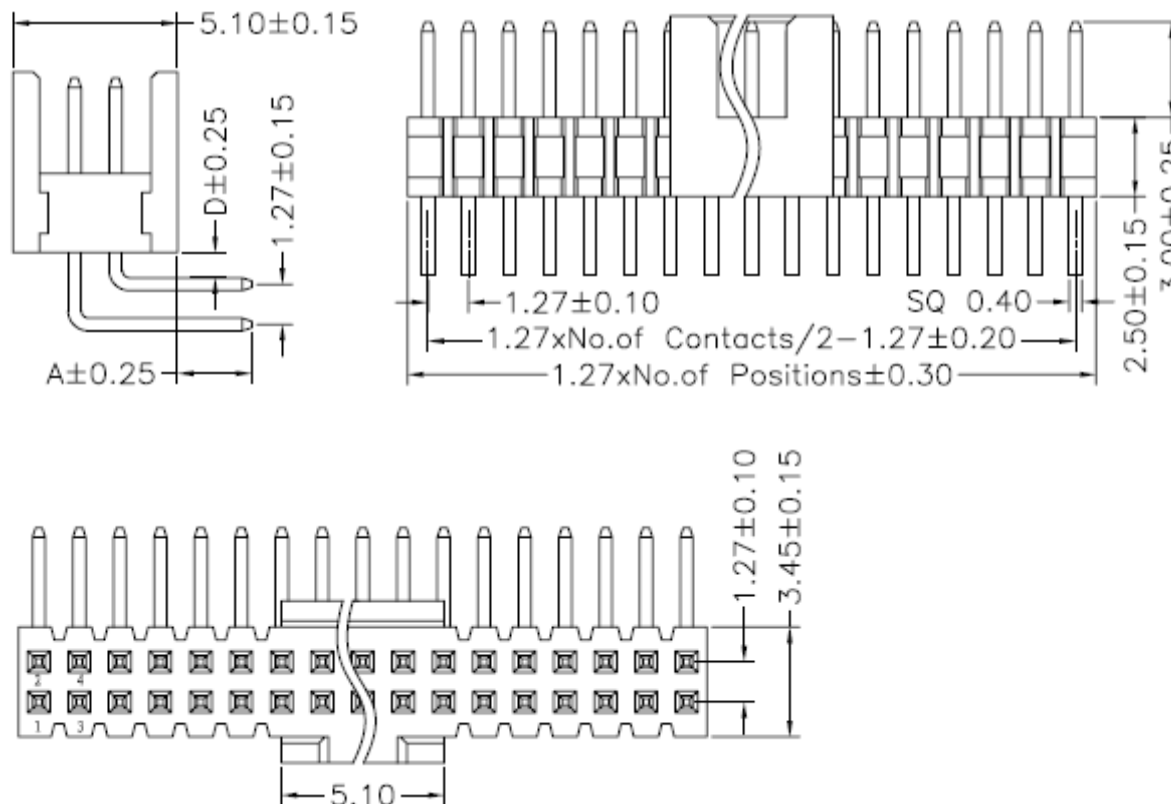
Current Rating: 1,0A
 Insulation Resistance: 1000M Ohm min.
 Contact Resistance: 20milli Ohm max.
 Dielectric Voltage: 500V AC/DC
 Operating Temperature: -40°C ~ to +105°C
 Insulator Material: PA6T+30% G.F.(UL94V-0)

Contact Pin: Brass
 Contact Plating: Gold Flash all over

PCB Layout



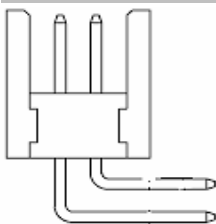
Drawing



Box Header Pitch	
1,27x1,27mm	
Part No.:	T16C005
Customer:	

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

EDCON-COMPONENTS



Pin Code length table free configuration

Dimension (mm)			
A00	A	D	
A01	2,30	0,80	
A02			
A03			
A04			
A05			
A06			
A07			
A08			
A09			
A10			
A11			
A12			
A13			
A14			
A15			
A16			
A17			
A18			
A19			
A20			
A21			
A22			

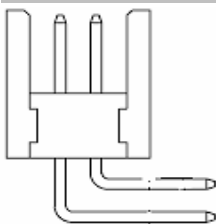
Dimension (mm)			
	A	D	
A23			
A24			
A25			
A26			
A27			
A28			
A29			
A30			
A31			
A32			
A33			
A34			
A35			
A36			
A37			
A38			
A39			
A40			
A41			
A42			
A43			
A44			

Dimension (mm)			
	A	D	
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 1,27x1,27mm	
Part No.:	T16C005
Customer:	

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

EDCON-COMPONENTS



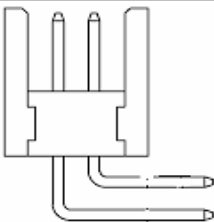
Ordering Informations

Serie	No. of Pos.	Contact Plating	Material	Color of Body	Pin Length configuration	ROHS	Packing			
T16C005	XX	G0	PA	BK	A01	R	BU			

XX = 10,14, 16,20,24,26, 30,32,34,40, 44,50,60,64, 80,100	G0 = Gold Flash	PA = PA6T +30% GF f. ROHS	BK = Black BL = Blue WH = White	Axx = look table No	N =NO ROHS conform R =ROHS conform	BU = Bulk Ware TU = Tube Packing/Cap TY = Tray Packing/Cap TR = Tape/ Reel/Cap
	T0 = Tin plated					
	GA = 3µ Gold Plating					
	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 1,27x1,27mm
Part No.: T16C005
Customer:

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



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



Soldering Profile for Lead Free Soldering (Nylon 6T)



Box Header Pitch	
1,27x1,27mm	
Part No.:	T16C005
Customer:	

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