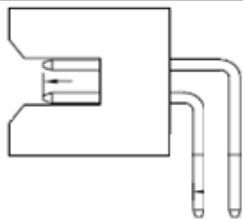


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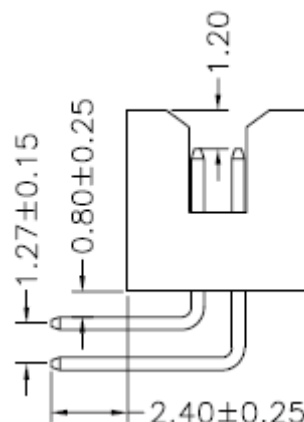
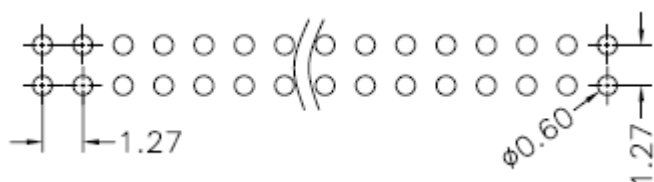


Specifications

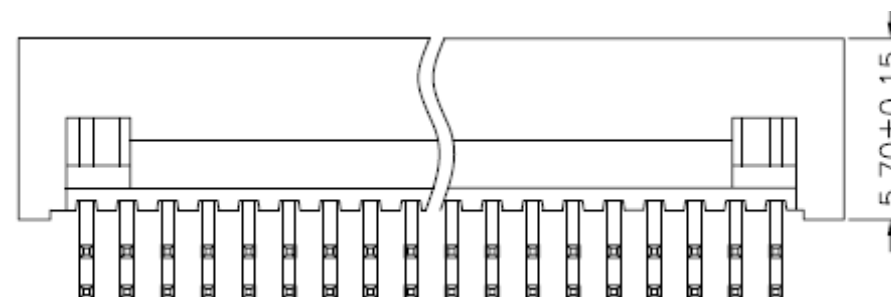
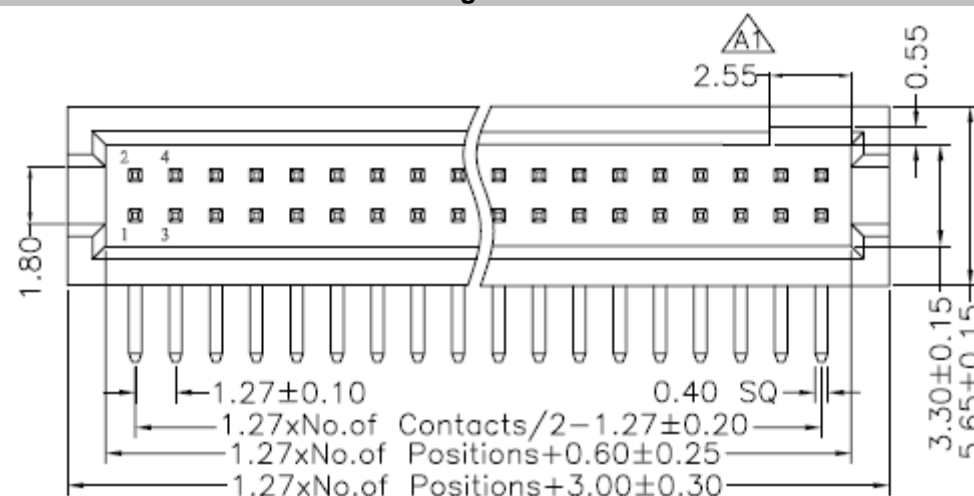
Current Rating: 1,0A
 Insulation Resistance: 1000M Ohm min.
 Contact Resistance: 20milli Ohm max.
 Dielectric Voltage: 500V AC for one minute
 Operating Temperature: -40°C ~ to +105°C
 Insulator Material: PA6T+30% G.F.(UL94V-0)

Contact Pin: Brass
 Contact Plating: Gold Flash all over

PCB Layout



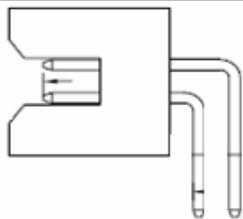
Drawing



Box Header Pitch	
1,27x1,27mm	
Part No.:	T16C016
Customer:	

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

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Ordering Informations

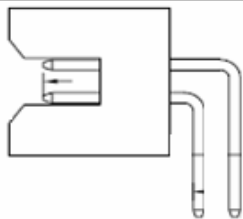
Serie	No. of Pos.	Contact Plating	Material	Color of Body	Pin Length Configuration	ROHS	Packing			
T16C016	XX	G0	PA	BK	A01	R	BU			

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	N= NO ROHS conform R= ROHS conform	BU= Bulk Ware TU= Tube Packing TY= Tray Packing
	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.: T16C016
Customer:

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

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



Soldering Profile for Lead Free Soldering (Nylon 6T)



Box Header Pitch
1,27x1,27mm

Part No.: **T16C016**

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

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