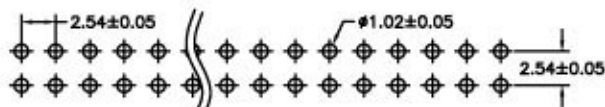
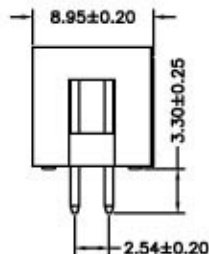
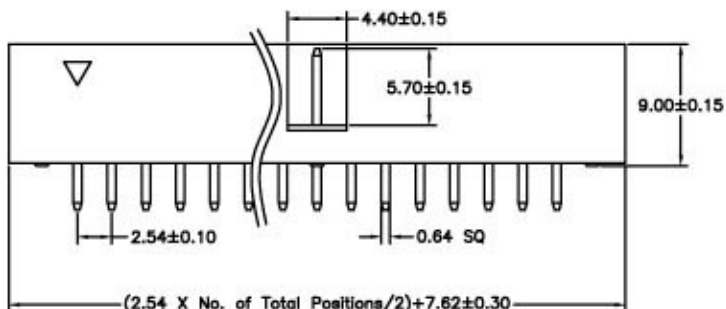
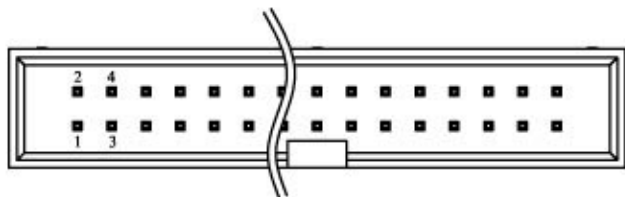


# SPECIFICATIONS

Current Rating: 3AMP  
 Contact Resistance: 20mΩ Max  
 Insulation Resistance: 1000MΩ Min  
 Withstand Voltage: 1000V AC/minute  
 Operation Temperature: -40 degree up +105 degree

Contact: Brass  
 plating: Au or Sn Over 50u" Ni  
 Insulator: High Temperature Thermoplastic  
 UL94V-0 Rated  
 Standard: PBT+30%G.F



Recommended PCB Layout

T821 X XX XX S1 00 C EU

Box Header:  
2.54mm Pitch

Housing Color  
0: Grey  
1: Black

No of Positions:  
06: 6 positions  
:  
:  
64: 64 positions

Plating Options:  
A1: Flash Gold  
A2: 15u"/0,4um Gold  
A3: 30u"/0,8um Gold  
SN: Tin

EU: RoHS  
Compliant

C: Fixed Index

Variation Code:  
00: Standard  
(No Latch)

Termination:  
S1: Straight THT  
R1: Right Angled THT



TOLERANCE (mm)	APPROVALS	DATE	TITLE	AMPHENOL Amphenol European Design Center	
X. ±0.3	DRAWN Roger	12/Jun/2006	Box header 2.54pitch DIP	Scale N.A.	Sheet 1 of 1
XX ±0.2	CHECKED Rob K.	13/Jun/2006			
XXX ±0.15	APPROVED Rob K.	14/Jun/2006			
UNLESS OTHERWISE SPECIFIED	UNLESS OTHERWISE SPECIFIED	UNIT: mm	SIZE: A4	DRAWING N° T821XxxXXS100CEU	
					REV. A