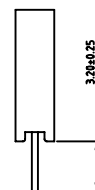
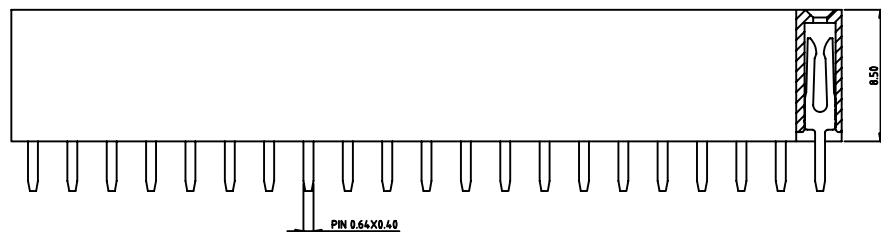
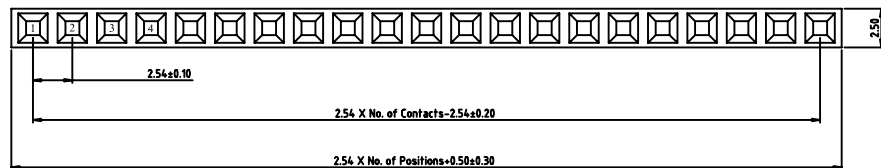


RoHS  
compliant

**SPECIFICATIONS**

Contact: phosphor bronze  
 Contact plating: see ordering information  
 Insulator: black glass filled polyester  
 UL94V-0  
 Current rating: 3.0Amps  
 Contact resistance: 20mΩ max.  
 Insulation resistance: 1000MΩ min. at 100V  
 Withstanding Voltage: 550V AC/minute  
 Operating temperature: -55°C to +105°C  
 Soldering temperature: 245°C±5° 5S  
 Critical Dimensions: ▼



Recommended P.C.B  
 Layout(±0.05)



**Ordering Information**

**FH254085D1Y - 1XX X X X 01**

No. of pins  
1\*2-1\*40

Plating Option  
 A = Gold Flash  
 B = 3U" Gold  
 C = 5U" Gold  
 E = 15U" Gold  
 T = Tin  
 Z = Special

Insulator Material  
 Option  
 A = PBT  
 B = PAGT  
 F = LCP  
 Z = Special

Packing Option  
 A = Tray  
 B = Bag  
 C = Tube  
 Z = Special

**TM-LINK**

TM-Link Technology Limited

TITLE: 2.54mm Female Header Single row Dip type

TOLERANCES UNLESS OTHERWISE SPECIFIED:		DRAWN	Robert	DATE:	2012-03-28	DRAWING NO.:	FH254085D1Y-1XX-01	
X.XX	±0.25	X.X°	±2°	CHECKED		Jhon	PROJECTION	
X.X	±0.35	X.°	±3°	APPROVED		Jack	SIZE: A4	UNIT: MM
X.	±0.50			SCALE: 1:1	SHEET: 1/1	REV: A		