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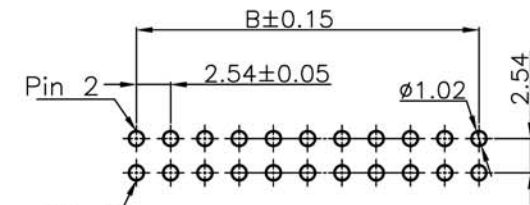
**Specifications:**

Current Rating:1.0A AC/DC  
 Voltage Rating:30V AC/DC  
 Contact Resistance:20m ohm Max  
 Insulation Resistance:1,000M ohm Min  
 Withstanding Voltage:500V AC/Minute  
 Operating Temperature Range:-40°C To +105°C  
 Material and Finish:  
 Insulator:PBT(UL94V-0),Black  
 Contact:Copper Alloy  
 Finish:Selective gold Or Tin Plated

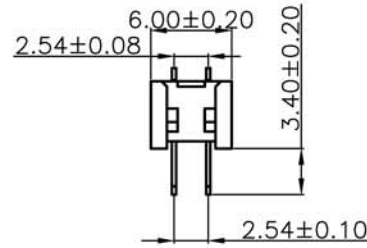
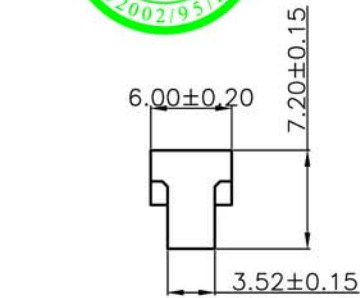
**Ordering Information**

**T806 XX X X 001 N EU**

IDC Plug  
 2.54mm pitch  
 XX: No of positions:  
 06 : 06 positions  
 : :  
 50 : 50 positions  
 X: Plating options:  
 0: Gold Flash  
 1: 15u"/0.4um gold  
 2: 30u"/0.8um gold  
 S: Tin  
 EU: ROHS Compliant  
 001: size 7.3mm  
 X: Housing color:  
 0: Black  
 1: Gray

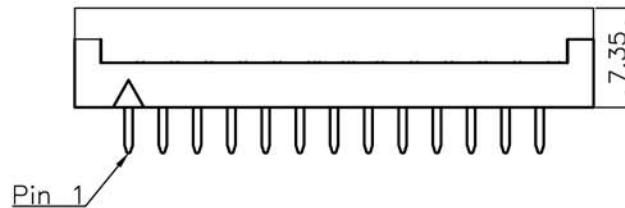
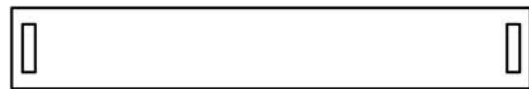
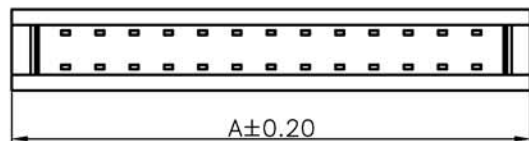
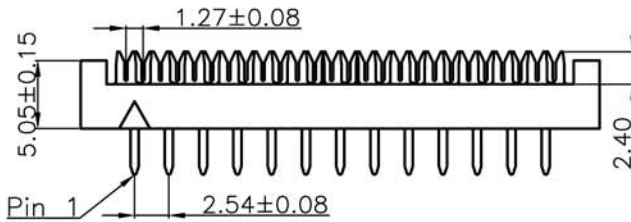
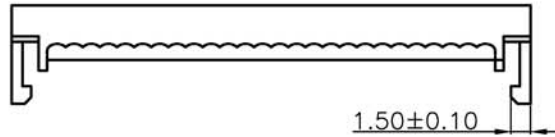
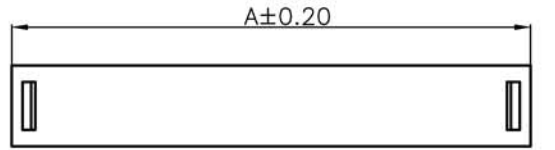
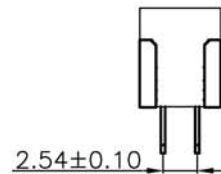


PCB Layout



**Dimensional:**

Pos.	Dim. A	Pos.	Dim. A	Pos.	Dim. A
6	12.92	16	25.62	34	48.48
8	15.46	20	30.74	40	56.10
10	18.00	24	35.78	50	68.80
12	20.54	26	38.32		
14	23.08	30	43.40		



TOLERANCE (mm)	APPROVALS	DATE	TITLE	AMPHENOL Amphenol European Design Center	
X, ±0.3	DRAWN Stephane	18/Mar/2011	2.54 IDC Plug Dip Type	Scale N.A.	Sheet 1 of 1
X,X ±0.2	CHECKED Rob	18/Mar/2011			
X,XX ±0.15	APPROVED Rob	18/Mar/2011			
UNLESS OTHERWISE SPECIFIED	UNIT: mm	SIZE: A4	DRAWING N°	T806XXXX001NEU	REV. A

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