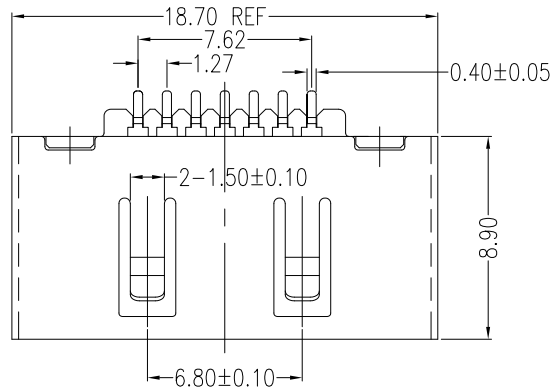
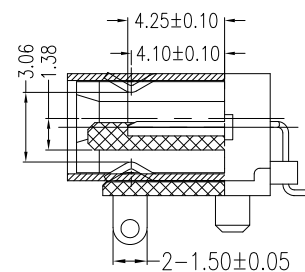
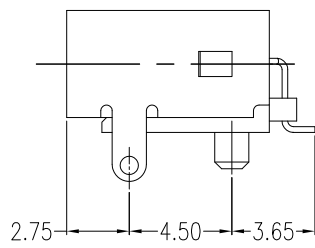
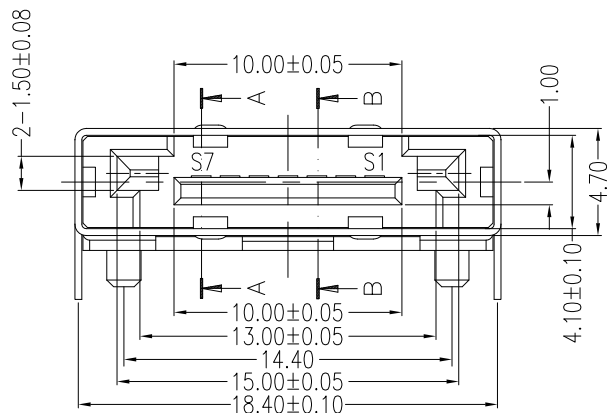


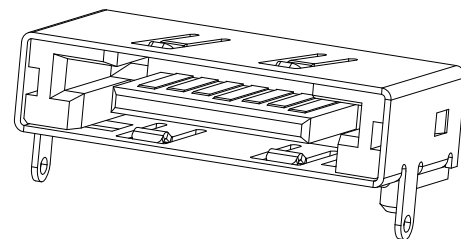
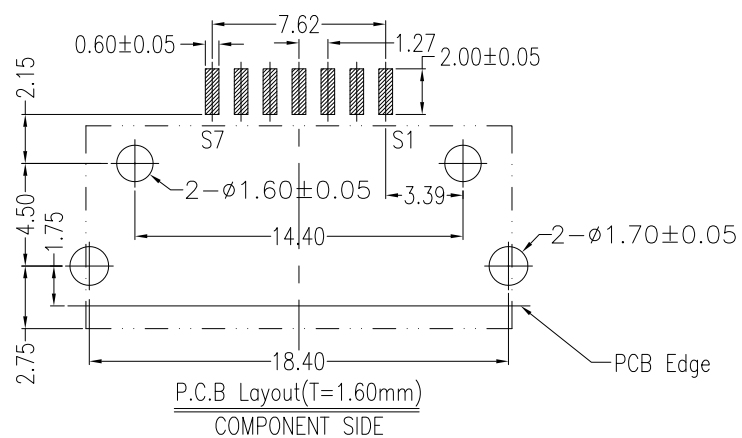
SECT A-A



SECT B-B



Signal Name	
Pin Number	eSATA
S1	GND
S2	A+
S3	A-
S4	GND
S5	B-
S6	B+
S7	GND



NOTES:

- Material:**
Housing: Nylon6T+30%G.F, UL 94V-0 Rated.
Color: Red.
Contact: Brass.
Plating: Gold Plating over Nickel on Contact Area.
Tin Plating on Solder Tail.
Shell: Brass.
Plating: Ni(40u" Min) Plating.
- Mechanical:**
Insertion Force: 4080g Max.
Withdrawal Force: 1020g Min.
Durability: 2500 Cycles
- Electrical Specification:**
Operation Voltage: 100VAC Max.
Current Rating: 1.5 Ampere per Contact.
Contact Resistance: 30mΩ Max.
Insulation Resistance: 1000MΩ Min.
Dielectric Withstanding Voltage: 500 VAC.
- Environmental:**
Operating Temperature: -55°C to +85°C

Part Number:

CEAT-M07RS3R-S2

eSATA Series	2: Without Spring
M: Male Type	S: Slim eSATA
07: 7Pins	R: Red Color
R: Right Angle	3: 15u" Plating
	S: SMT Type

A	06/18/10	RELEASED FOR PRODUCTION	
REV	DATE	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
DECIMALS	ANGLES	APPROVALS	DATE
.X ± .38	± 3°	DRAWN Chris	06/18/10
.XX ± .25		CHECKED Cindy	06/18/10
.XXX ± .20		APPV Jason	06/18/10
DO NOT SCALE DRAWING		SHEET 1 OF 1	SCALE NONE
		DWG. NO.	CEAT-M07-SS7
		REV.	A



凱聯科技股份有限公司
Conn-Link Technology Inc.

Slim eSATA 7P, Male, Right Angle, SMT Type
Red Color, 15u" Plating, Without Spring