

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

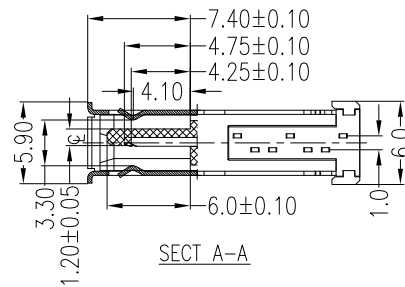
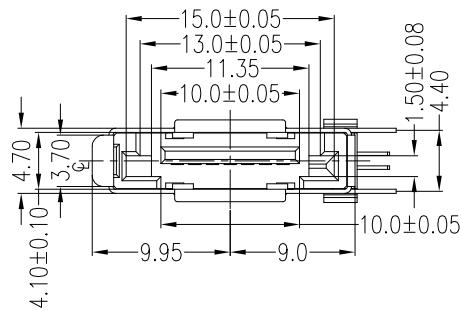
NOTES:

- Material:**
 Housing: Nylon46, UL 94V-0 Rated.
 Color: Red.
 Contact: Brass.
 Plating: Gold Plating over Nickel on Contact Area.
 Tin Plating on Solder Tail.
 Shielding: Brass.
 Plating: Nickel Plating.

- Mechanical:**
 Insertion Force: 4080g Max.
 Withdrawal Force: 1020g Min.
 Durability: 2500 Cycles

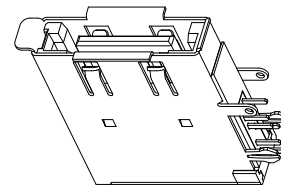
- Electrical Specification:**
 Current Rating: 1.5 Ampere per Contact.
 Contact Resistance: 30mΩ Max.
 Insulation Resistance: 1000MΩ Min.
 Dielectric Withstanding Voltage: 500 VAC.

- Environmental:**
 Operating Temperature: -55°C to +125°C



Unit:mm

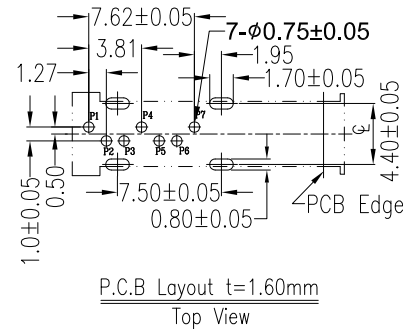
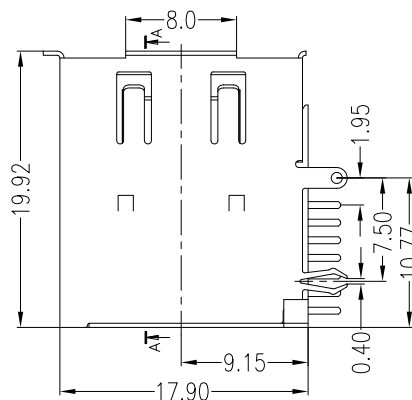
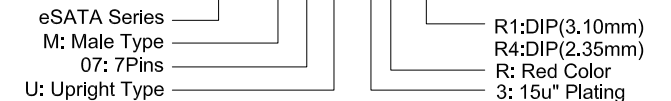
Standard	Dim A
CEAT-M07UD3R-R4	2.35
CEAT-M07UD3R-R1	3.10




Product 3D dwg

Part Number:

CEAT-M07UD3R-R4



P.C.B Layout t=1.60mm
Top View

A	08/11/08	RELEASED FOR PRODUCTION		DESCRIPTION		
REV	DATE	DESCRIPTION				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE		 凱聯科技股份有限公司 Conn-Link Technology Inc.		
DECIMALS	ANGLES	APPROVALS	DATE			DESCRIPTION eSATA Connector, 7P, Male, Upright Type DIP Type, Red Color, No Logo
.X ± .38	± 3°	DRAWN	Chris 08/11/08			
.XX ± .25		CHECKED	Cindy 08/11/08			
.XXX ± .20		APPV	Jason 08/11/08	DWG. NO.	CEAT-M07-R04	
DO NOT SCALE DRAWING		SHEET	1 OF 1	SCALE	NONE	