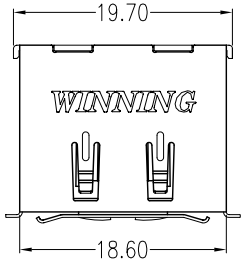
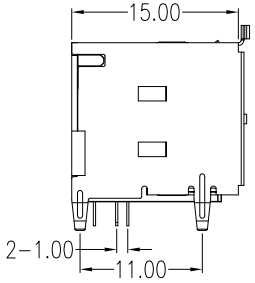
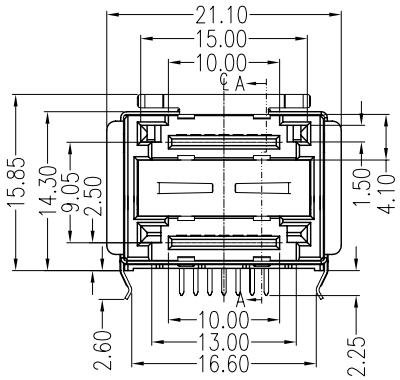
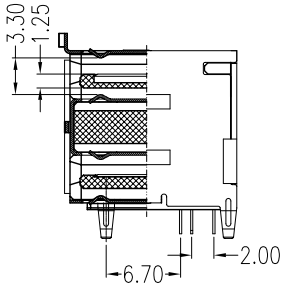
REV.	ECN.NO.	DATE
A	RELEASED	10/15/07

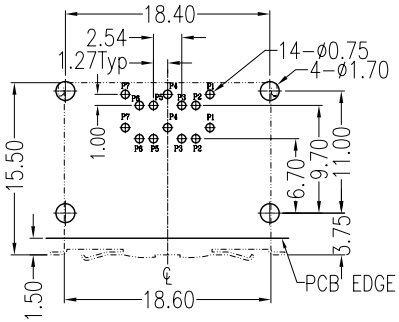






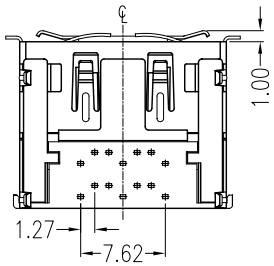


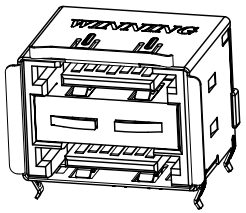
Section:A-A



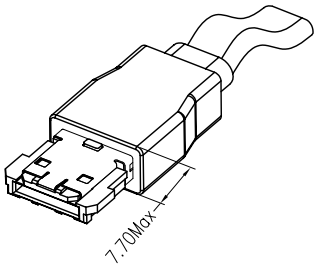
P.C.B Layout t=1.60mm

Top View





3D Drawing



Cable

Unit: mm

P/N	Dim"A"
WAT2E-14D1B6BUW	3.10
WAT2E-14D2B6BUW	2.15

NOTES:

Material

Housing : PBT,UL 94-0 Rated

Retainer : Nylon66,UL 94-0 Rated

Contact : Brass,Gold plating over Nickel on contact area; Tin Plating on Solder Tail.

Shell(Outside): Tin Plate, Nickel plating

Shell(Inside): SUS 304

Electrical Specification

Operation Voltage:100 VAC max.

Current Rating: 1.5 Ampere per contact

Contact Resistance: 30mOHM Max

Insulation Resistance: 1000M OHM MIN

Dielectric Withstanding Voltage:500V AC.

*Environmental

Operating Temperature : -55°c to +125°c.

*How to order:

WAT2E-14 D 2 B 6 B U W

- W: Blank:No Mark
- U: U:Lead Free
- B: B:Brass
- 6: 5:Yellow(810C) 6:Red(185C)
- B: B:PBT
- 2: 1:DIP(3.10mm) 2:DIP(2.15mm)
- D: D:15u"; F:30u"
- 14: Number of contacts
- WAT2E: Double eSATA

REV					
Units	mm	Scale	1:1	Drawing By	Data
Tolerance Unless Otherwise Specified				Reviewed By	Data
.X	~	±0.38			
.XX	~	±0.25		Approval By	Data
.XXX	~	±0.20			
Angle	~	± 3°			

Wellco T&C Co., Ltd.

Date	10/15/07	Title	Double eSATA Male (Inside Elastic Plate Type) CRT
Sheet	1 of 1		
Third Angle Projection		Drawing No.	REV A