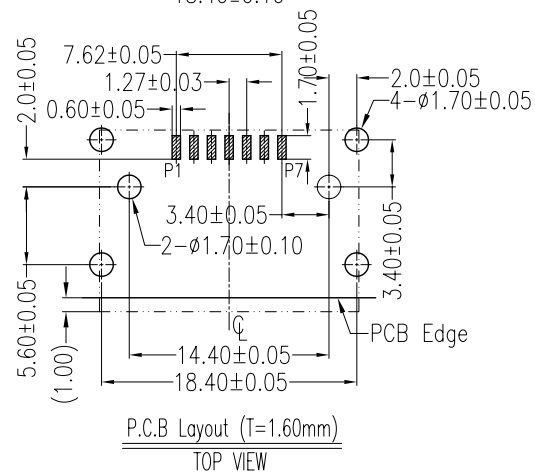
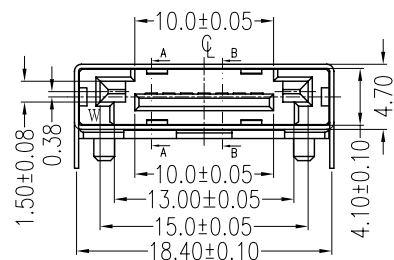
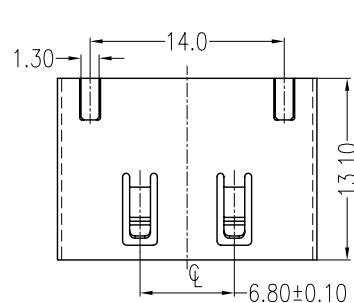
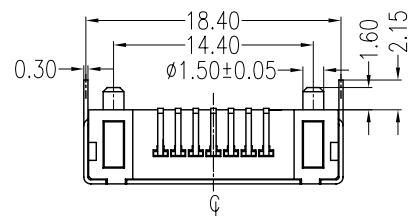


NOTES:

*Material

Housing: LCP(Black),UL 94-0 Rated;
Contact: Brass;
Plating: Gold plating over Nickel on contact
area; Tin plating on Solder Tail.
Shell: Brass 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: 30m OHM MAX.
Insulation Resistance: 1000M OHM MIN
Dielectric Withstanding Voltage:500VAC.

*Environmental

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

*How to order:

WAT2A - 07 D 2 L 1 B U N

- N:NONE Spring
- U:Lead Free
- B:Brass
- 1:Black
- L:LCP
- 2:SMT(Standard)
- Gold A:Flash D:15u" F:30u"
- Number of contacts
- Serial ATA II Right Angle Male(SAS)

REV															
Units	mm	Scale	1:1	Drawing By		Data		Wellco T&C Co., Ltd.							
Tolerance Unless Otherwise Specified				Reviewed By		Data									
.X ~ ±0.38				Approval By		Data		Date			Title	Serial ATA II 7Pin Right Angle Standard SMT Type(None Spring)			
.XX ~ ±0.25															
.XXX ~ ±0.20															
Angle ~ ± 3°								Third Angle Projection							
										Drawing No.	WAT2A-07PS-AN-W207			REV	