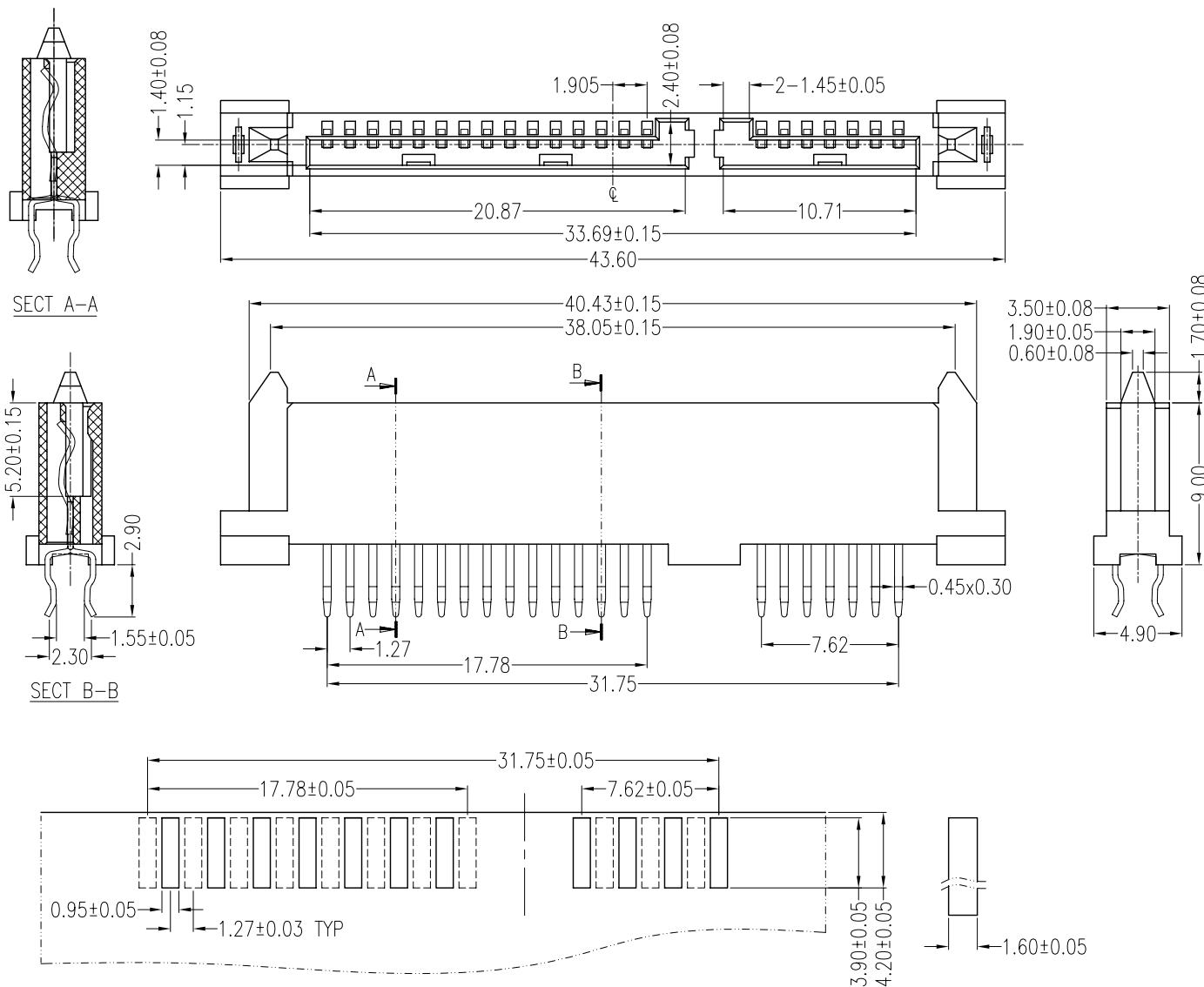




NOTES:

*Material

Housing: LCP, UL 94V-0 rated, Color: Black;
Contact: Phosphor Bronze;
Plating: Gold plating over Nickel on contact area; Tin plating on solder tail.

*Mechanical

Insertion Force: 45N max.
Withdrawal Force: 10N min.
Durability: 500 cycles

*Electrical Specification

Current Rating: 1.5 Ampere per contact;
Contact Resistance: 30 Milliohms max.
Insulation Resistance: 1000 megohms min.
Dielectric Withstanding Voltage: 500 V AC.

*Environmental

Operating Temperature: -55°C to +85°C

*How To Order:

WATRS-22 D 6 L 1 P U 4

- 4:Tube
- U:Lead Free
- P:Phosphor Bronze
- 1:Black
- L:LCP
- 6:Straddle(10.70)
- Gold A:Flash D:15u" F:30u"
- NO. Of Contacts(7+15)
- Series NO.

RECOMMENDED P.C.B LAYOUT
TOLERANCE $\pm$ 0.05mm
TOP VIEW

REV													
Units	mm	Scale	2:1	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 7+15P Straddle Type Female(10.70)	
.XX ~ ±0.25								Sheet	1 of 1				
.XXX ~ ±0.20								Third Angle Projection					
Angle ~ ± 3°										Drawing No.		REV	