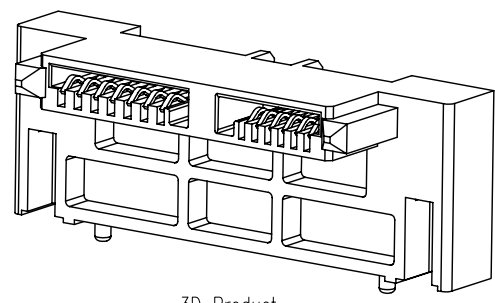
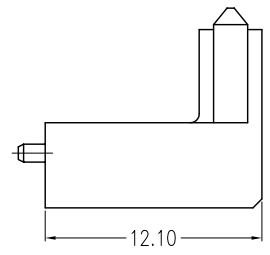
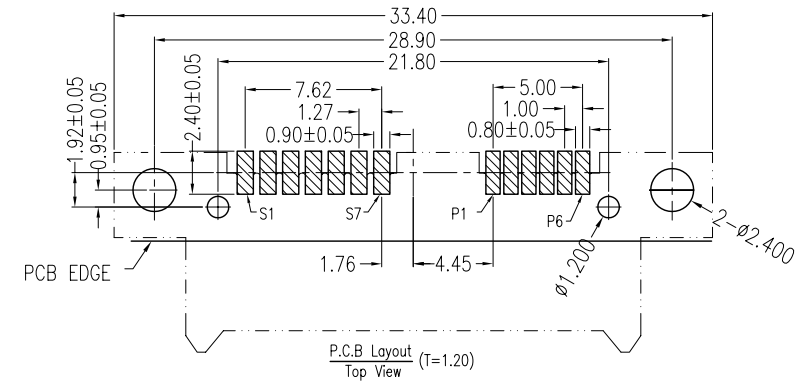
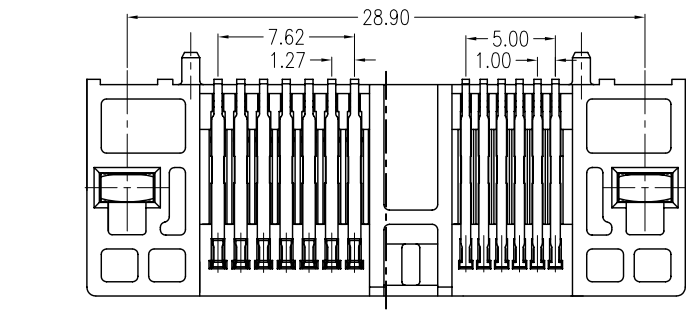
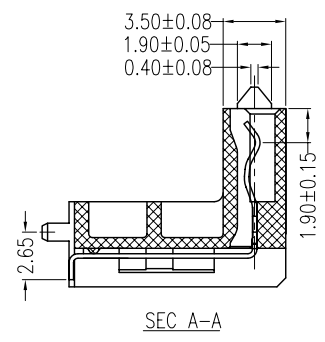
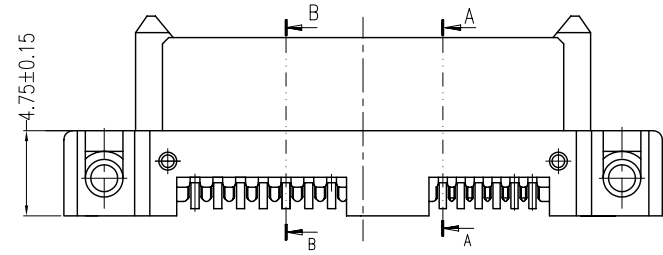
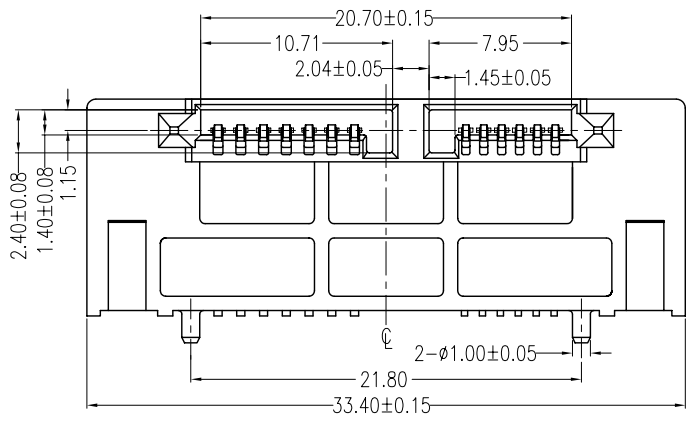




Notes:

*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.
Screw: Fe Plating over Zn

*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 VAC

*Environmental

Operating Temperature: -55°C to +85°C

*How to Order:

WATG 13 D 6 L 1 P U 3
3: Tray
U: Lead Free
P: Phosphor Bronze
1: Black
L: LCP
6: Reverse SMT(12.1)
Selective Gold:A:Flash,D:15u"
F:30u"
NO. of Contacts
Series No.

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		S ATA 7+6P 90° Female Screw Reverse SMT Type(12.1)				
.XX ~ ±0.25																	
.XXX ~ ±0.20																	
Angle ~ ± 3°								Third Angle Projection									
		5				6				2		8					
										Drawing No.		WATG-13PS-AN-W259		REV			