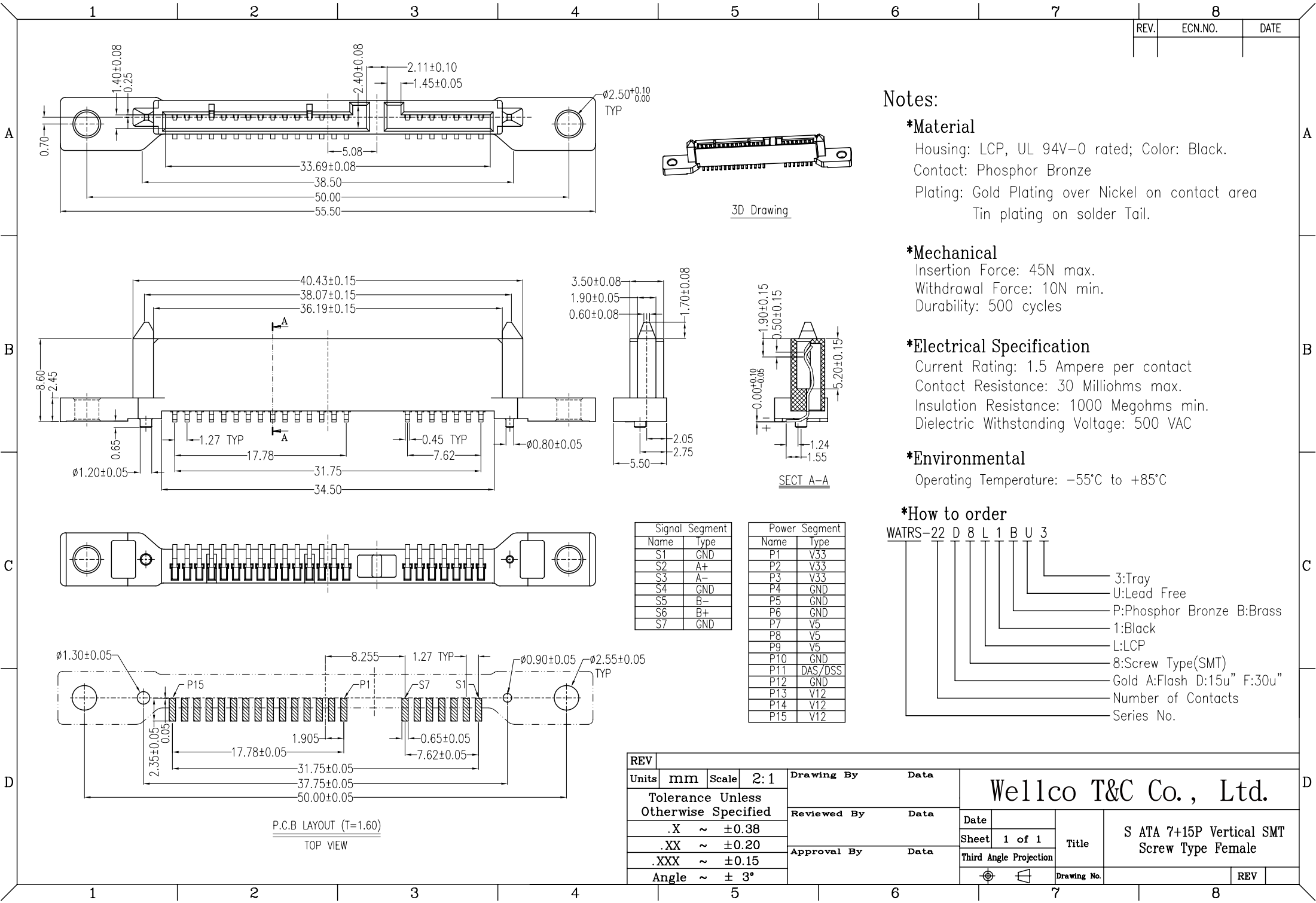




Notes:

*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 VAC

*Environmental

Operating Temperature: -55°C to +85°C

*How to order

WATRS-22 D 8 L 1 B U 3

3:Tray
U:Lead Free
P:Phosphor Bronze B:Brass
1:Black
L:LCP
8:Screw Type(SMT)
Gold A:Flash D:15u" F:30u"
Number 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								Date	
.X ~ ±0.38								Sheet	1 of 1		Title	S ATA 7+15P Vertical SMT Screw Type Female			
.XX ~ ±0.20								Third Angle Projection							
.XXX ~ ±0.15				Approval By		Data				Drawing No.			REV		
Angle ~ ± 3°															