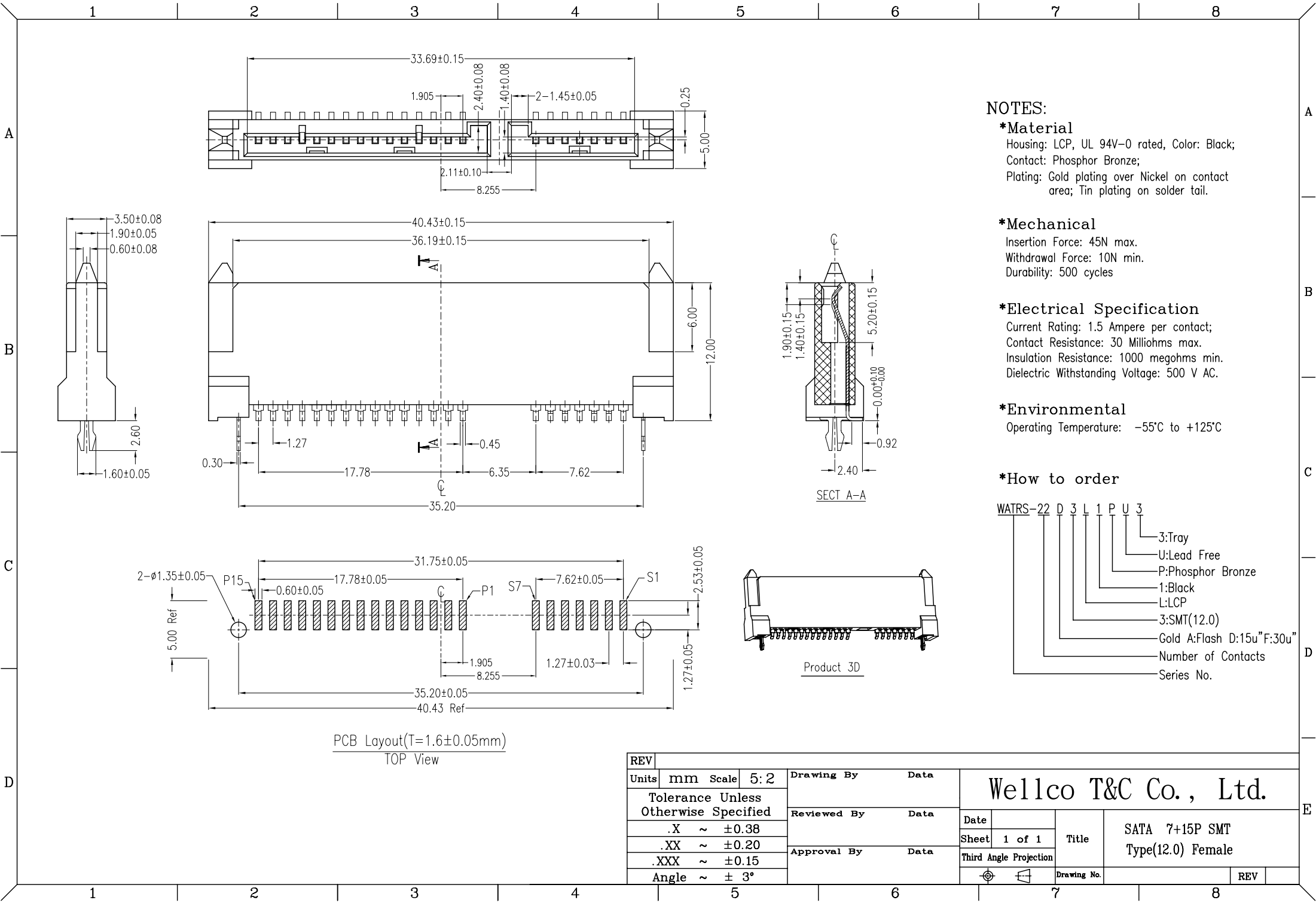




NOTES:

***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 +125°C

***How to order**
WATRS-22 D 3 L 1 P U 3
3:Tray
U:Lead Free
P:Phosphor Bronze
1:Black
L:LCP
3:SMT(12.0)
Gold A:Flash D:15u" F:30u"
Number of Contacts
Series No.

REV					
Units	mm	Scale	5:2	Drawing By	Data
Tolerance Unless Otherwise Specified				Reviewed By	Data
.X	~	±0.38		Approval By	Data
.XX	~	±0.20			
.XXX	~	±0.15			
Angle	~	± 3°			

Wellco T&C Co., Ltd.					
Date		Title	SATA 7+15P SMT		
Sheet	1 of 1		Type(12.0) Female		
Third Angle Projection		Drawing No.		REV	