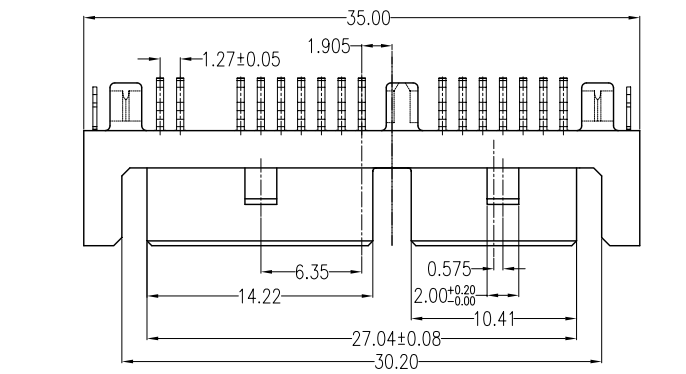
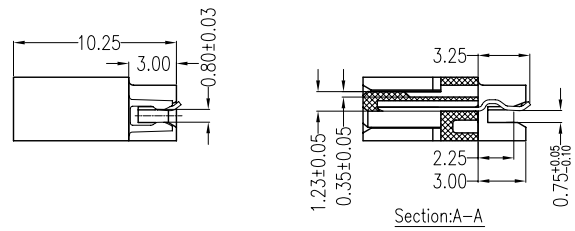
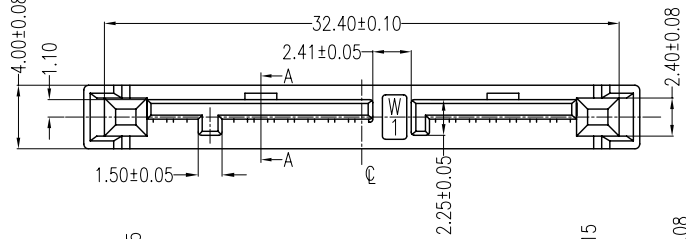




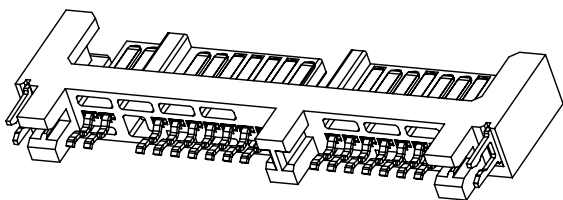
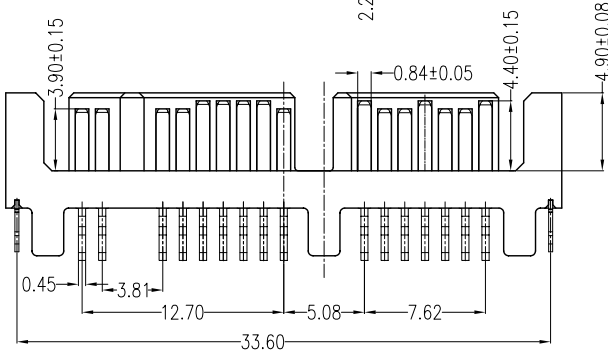
Pin Number	Signal Name	Pin Number	Power Line Designation
S1	GND	P1	+3.3V
S2	RX+	P2	+3.3V
S3	RX-	P3	GND
S4	GND	P4	GND
S5	TX-	P5	+5.5V
S6	TX+	P6	+5.5V
S7	GND	P7	DAS/DSS
		P8	Optional
		P9	Optional

NOTES:

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



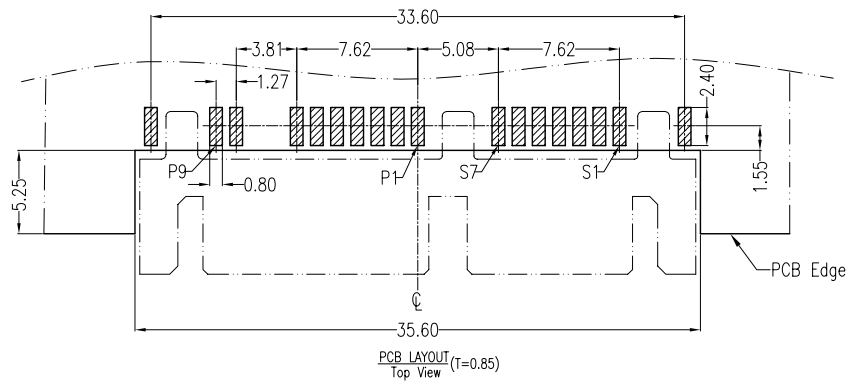
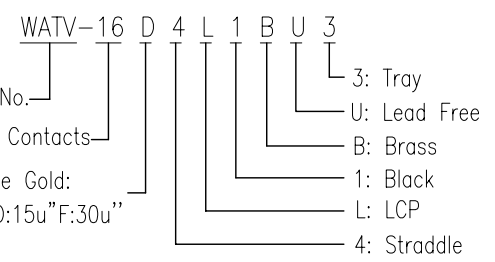
***Mechanical**
Insertion Force: 45N max.
Withdrawal Force: 10N min.
Durability: 500 cycles



Product 3D

***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



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				
.XX ~ ±0.25									
.XXX ~ ±0.20									
Angle ~ ± 3°									