

**SATA CONNECTOR, 7+22 PINS, FEMALE, STANDARD SMT, TALL 9.85mm**

**Material**

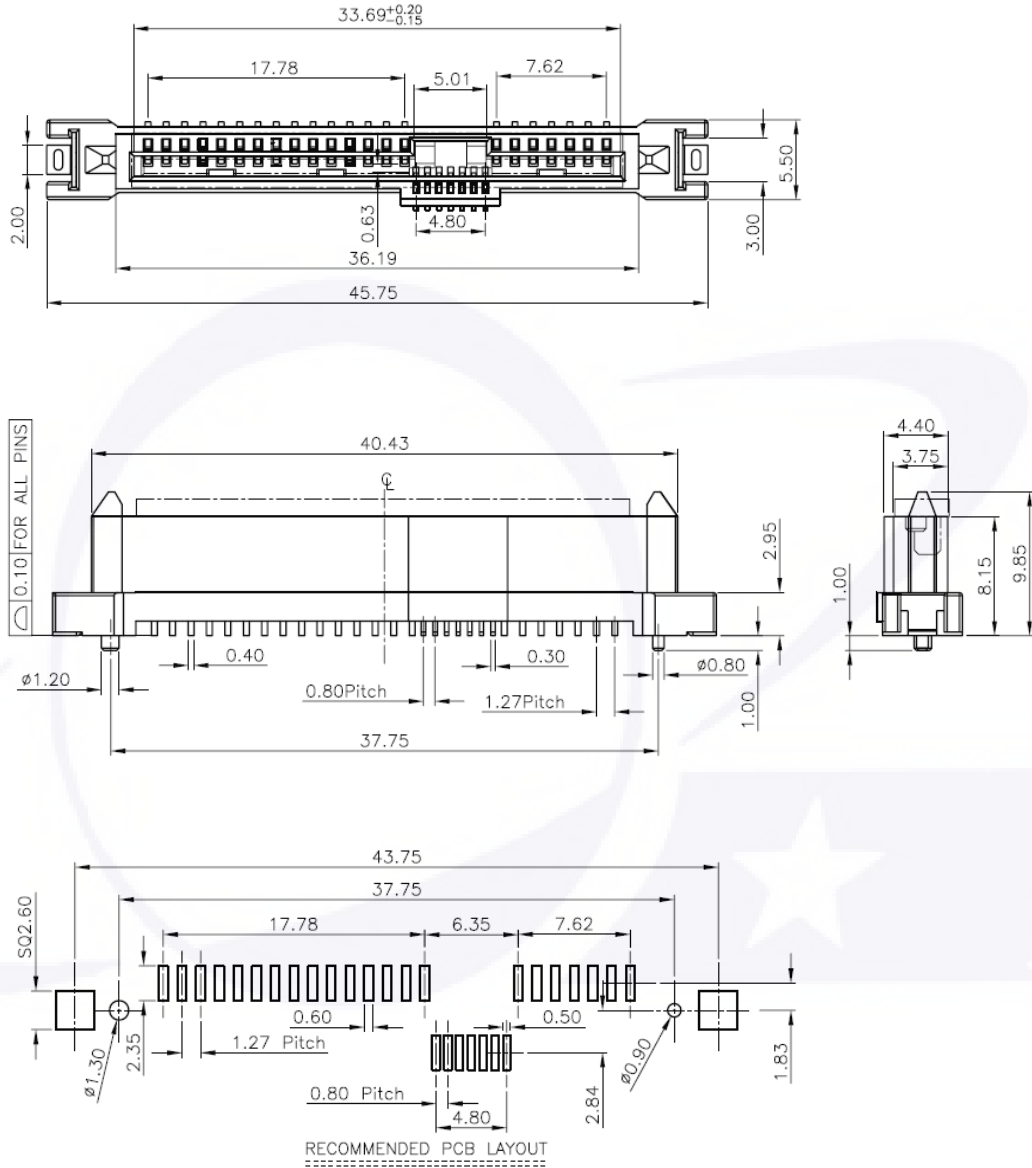
Housing: High Temperature Thermoplastic, UL 94V-0. Color: Black.  
 Terminal(Max.): Copper Alloy. Thickness= 0.30mm  
 Terminal(Min.): Copper Alloy. Thickness= 0.25mm  
 Forklock: Copper Alloy. Thickness= 0.30mm

**Electrical**

Current Rating: 1.5 Amp. per contact  
 Contact Resistance: 30 Milliohms Max.  
 Insulation Resistance: 1000 Megohms Min.  
 Dielectric Withstanding Voltage: 500 VAC  
 Operating Temperature: -20°C to +85°C

**Plating**

Contact: Gold over 50u" Min. Nickel underplate  
 Solder Tail: 150u" Min Misty Tin 50u" Min. Nickel underplate



Series-	NO. of Contact	Type	Solder/ Contact Type	Angle	Contact Plating	Insulator Color	Option	Tail	Status-
ATA-	1-	29	[F] Female [SM] Standard/ SMT	[S] Straight	[T5] Selective Gold 5u" [T15] Selective Gold 15u" [G50] Gold Flash 50u"	[0] Black		-985	[R]RoHS