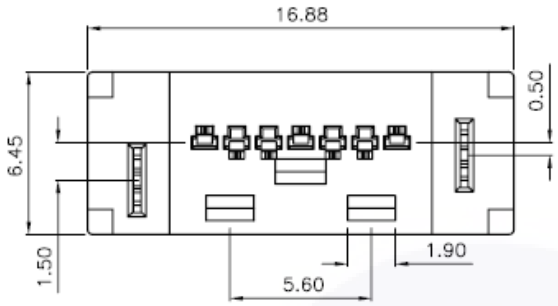
SATA CONNECTOR, 7 PINS, MALE, DIP, STRAIGHT

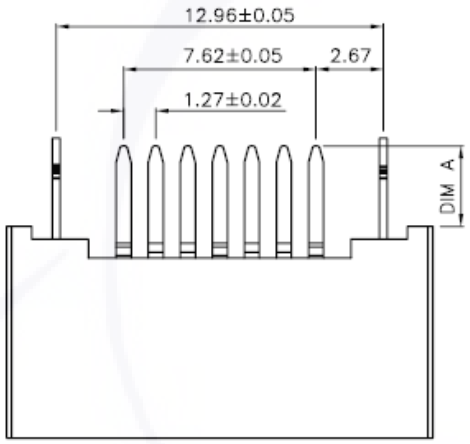
Material
Housing: High Temperature Thermoplastic, UL 94V-0. Color: Gray
Contact: Copper Alloy T=0.30mm
Latch: Copper Alloy T=0.30mm

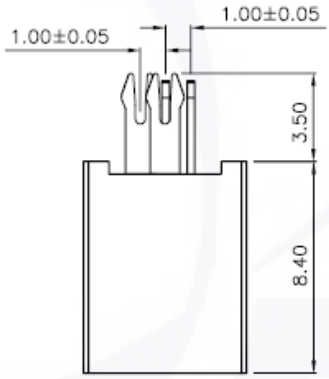
Plating:
Contact: Gold over 50u" Min. Nickel Underplate
Soldertail: 150u" Min. Tin over 50u" Min Nickel underplated
Latch:100u" Min Tin plating on soldertail 50u" Min Nicket underplating over all Gold specification: a, G/F; B, 15u"

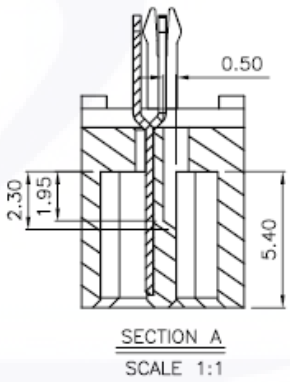
Electrical
Current Rating: 1.5 Amp Per Contact
Contact Resistance: 30 Milli Ohms Max.
Insulation Resistance: 1000 Mrg Ohms Min.
Dielectric Withstanding Voltage: 500 VAC.
Operating Temperature:-20~+85°C

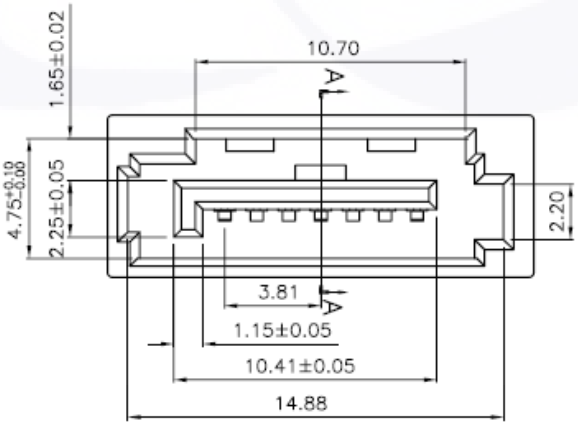
L=2.45±0.25	L=2.50mm
L=2.45±0.25	
DIM A	DIM B

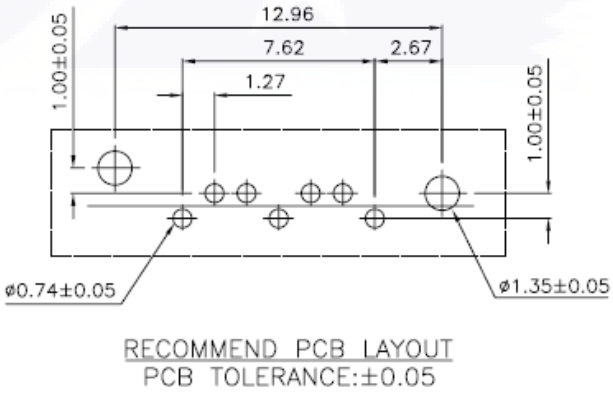












Series-	NO. of Contact	Type	Solder/ Contact Type	Angle	Contact Plating
ATA-	1- 7	[M] Male	[D] DIP	[S] STRAIGHT	[G15] Gold 15u"