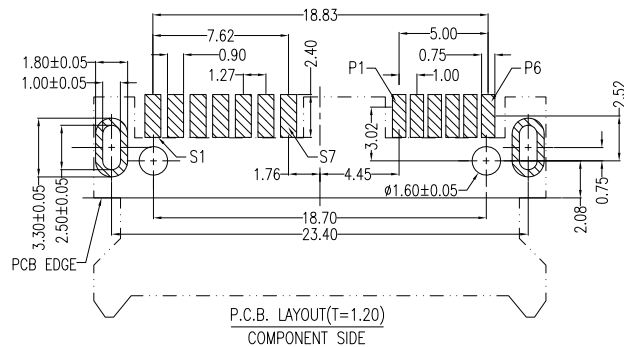
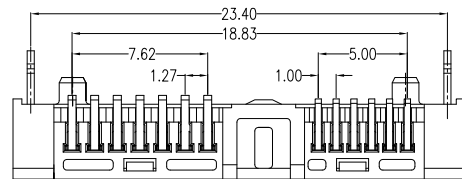
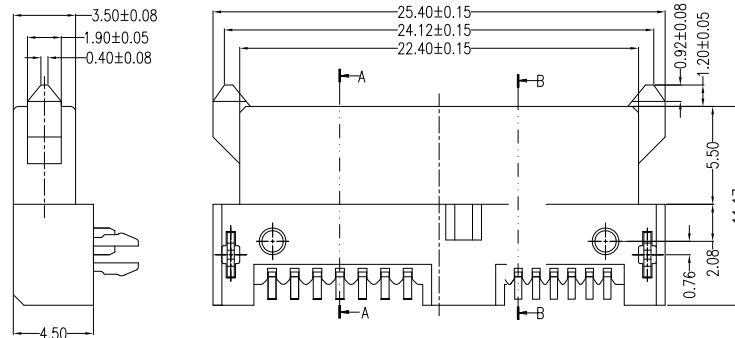
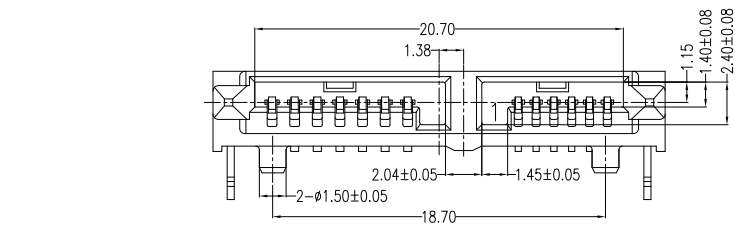
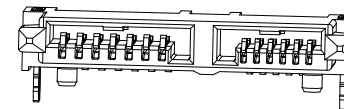
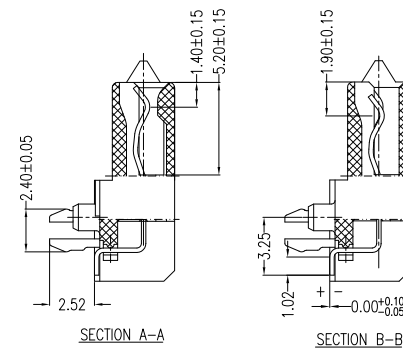




Pin Number	Signal Name	Pin Number	Power Line Designation
S1	GND	P1	DP
S2	A+	P2	+5V
S3	A-	P3	+5V
S4	GND	P4	MD
S5	B-	P5	GND
S6	B+	P6	GND
S7	GND		



Notes:

*Material

Housing: LCP+50%G.F., UL94 V-0; Color: Black.
 Contact: Phosphor Bronze
 Plating: Au Plating On Contact Area
 Sn(100u"Min.) Plating On Solder Tail.
 Ni(40u"Min.) Underplating Overall.
 Harpoon: Brass
 Plating: Sn(100u"Min) Plating On Solder Tail.
 Ni(40u"Min) Contact Underplating Overall.

*Mechanical

Insertion Force: 45N Max.
 Withdrawal Force: 10N Min.
 Durability: 500 Cycles

*Electrical Specification

Current Rating: 1.5 Ampere Per Contact
 Contact Resistance: 30mΩ Max.
 Insulation Resistance: 1000MΩ Min.
 Dielectric Withstanding Voltage: 500V AC

*Environmental

Operating Temperature: -55°C To +85°C

RoHS Compliant

TOLERANCES ARE

MORETHANALL
 PCB CONNECTORS
 Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
 .X ± 0.38
 .XX ± 0.25
 .XXX ± 0.20
 ANG ±

照片框

ORDER INFORMATION

SATA-SWB045PZ-7+6-LF
 SERIES | | | | | LEADFREE
 | | | | | 7+6 PIN
 FEMALE | | | | | CLIP
 90°SMT | | | | | POST
 | | | | | HIGH 4.5mm
 | | | | | BOTTOM CONTACT

DESCRIPTION: Slimline S ATA 7+6P Under Board SMT (4.50) Female