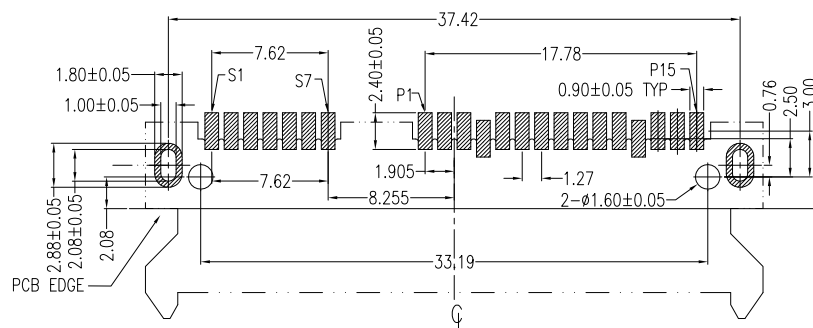
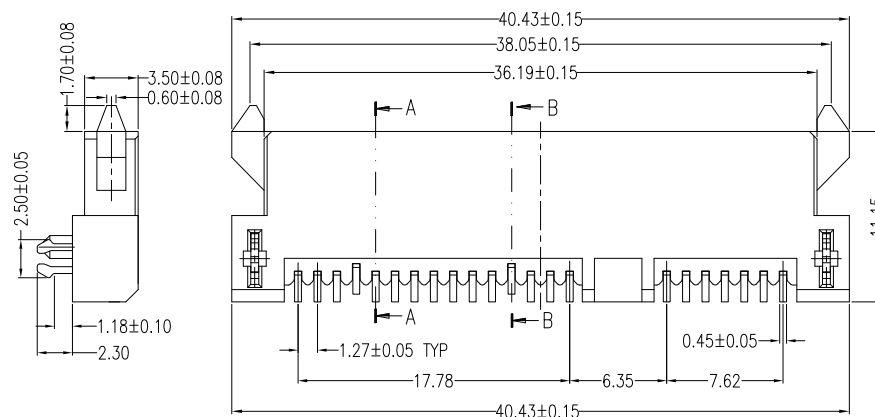
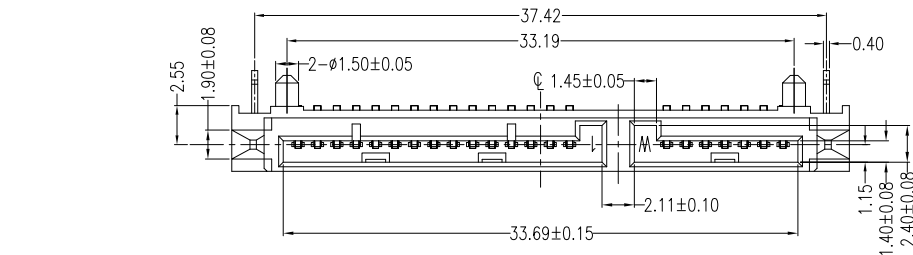




P.C.B LAYOUT (T=1.20)
COMPONENT SIDE

Signal Segment	
Name	Type
S1	GND
S2	A+
S3	A-
S4	GND
S5	B-
S6	B+
S7	GND

Power Segment			
Name	Type	Name	Type
P1	V33	P9	V5
P2	V33	P10	GND
P3	V33	P11	DAS/DSS
P4	GND	P12	GND
P5	GND	P13	V12
P6	GND	P14	V12
P7	V5	P15	V12
P8	V5		

Notes:

*Material

Housing: LCP, UL 94V-0 Rated, Color: Black
Contact: Phosphor Bronze
Plating: Au Plating Over Ni(40u"Min) On Contact Area
Sn(100u"Min) Plating On Solder Tail.
Harpoon: Brass
Plating: Sn(100u"Min)Plating Over Ni(50u"Min)

*Mechanical

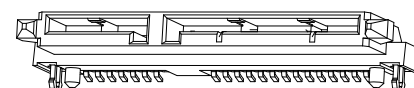
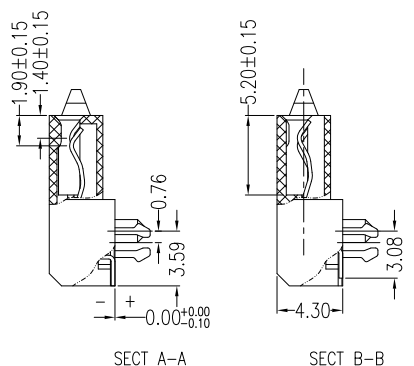
Insertion Force: 45N Max.
Withdrawal Force: 10N Min.
Durability: 500 Cycles

*Electrical Specification

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

*Environmental

Operating Temperature: -55°C To +85°C



照片框

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 ±

ORDER INFORMATION

SATA-SWB043PZ-7+15-LF

SERIES FEMALE 90°SMT
CLIP POST HIGH 4.3mm
BOTTOM CONTACT
7+15 PIN
LEADFREE

DESCRIPTION: WATB S ATA 7+15P 90°Female Reverse SMT (4.30)