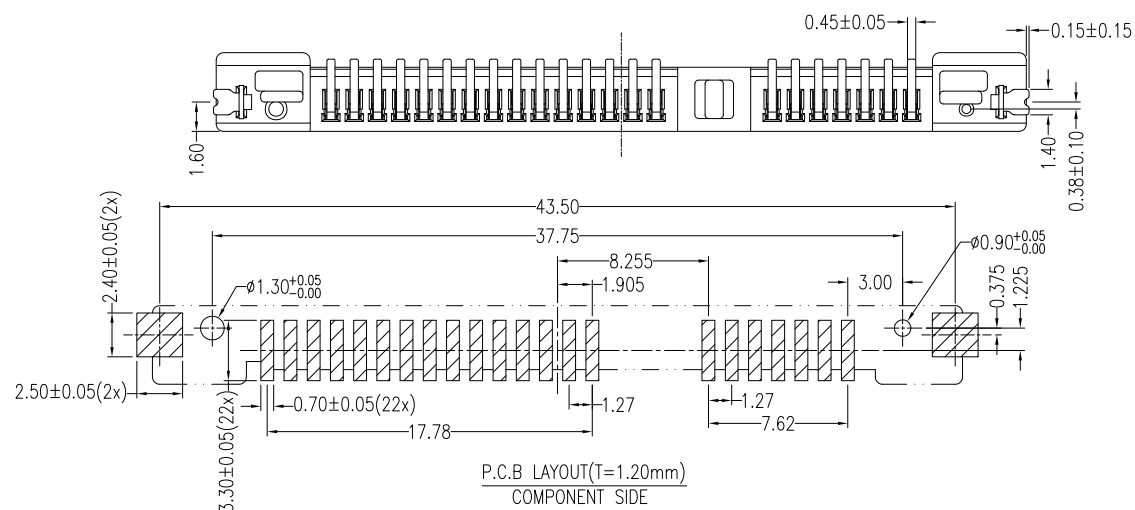
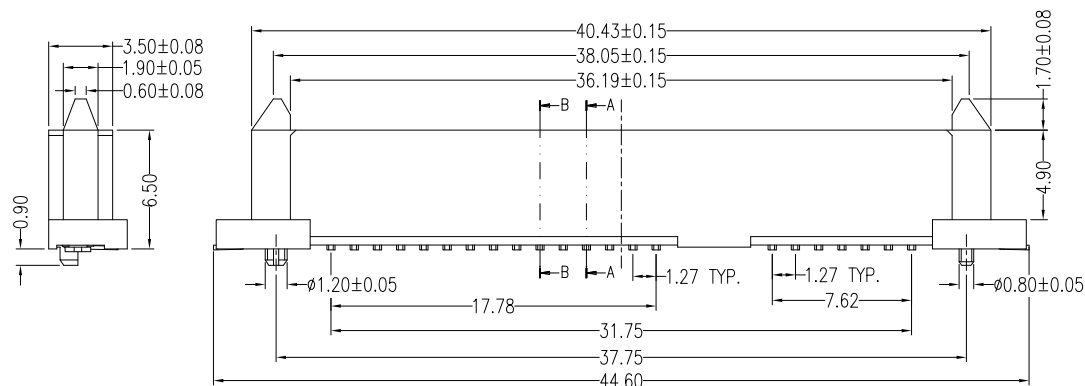
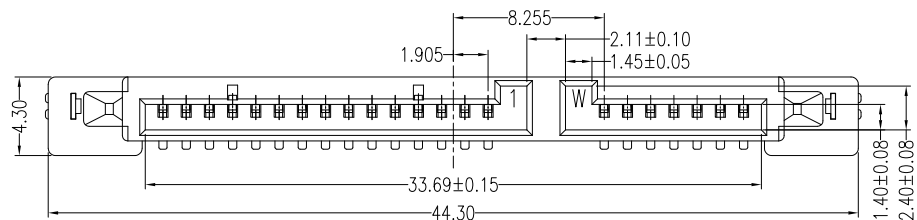


Notes:

*Material

Housing: LCP, UL 94V-0 rated;Color: Black.
Contact: Phosphor Bronze
Plating: Au Plating on contact area
Sn(100u"Min) plating on solder Tail.
Ni(50u"Min) contact underplating overall.
Harpoon: Brass
Plating: Sn(100u"Min)Plating Over Ni(50u"Min)

*Mechanical

Insertion Force: 45N Max.
Withdrawal Force: 4N Min.
Durability: 500 Cycles

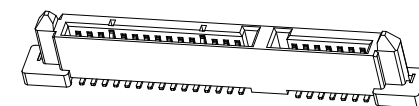
*Electrical Specification

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

Pin NO.	Signal Name	Pin NO.	Power Name	Pin NO.	Power Name
S1	GND	P1	V3.3	P9	V5
S2	A+	P2	V3.3	P10	GND
S3	A-	P3	V3.3	P11	DAS/DSS
S4	GND	P4	GND	P12	GND
S5	B-	P5	GND	P13	V12
S6	B+	P6	GND	P14	V12
S7	GND	P7	V5	P15	V12
		P8	V5		



RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
.X ± 0.35
.XX ± 0.25
.XXX ± 0.15
ANG ± 3°

照片框

ORDER INFORMATION

SATA-SV06EP1-7+15-LF

SERIES LEADFREE
7+15 WAY
POST
EAR
HIGH 6.5mm
180°SMT
FEMALE

DESCRIPTION: Vertical S ATA 7+15P SMT Type Female (6.50)