

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: Gold Plating over Nickel on contact area;

Tin plating on Solder Tail.

*Mechanical

Insertion Force: 45N max.

Withdrawal Force: 10N min.

Durability: 500 cycles

*Electrical Specification

Operation Voltage: 100 VAC max.

Current Rating: 1.5 Ampere per contact

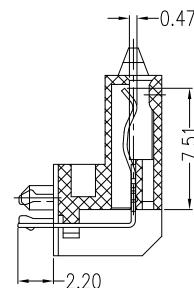
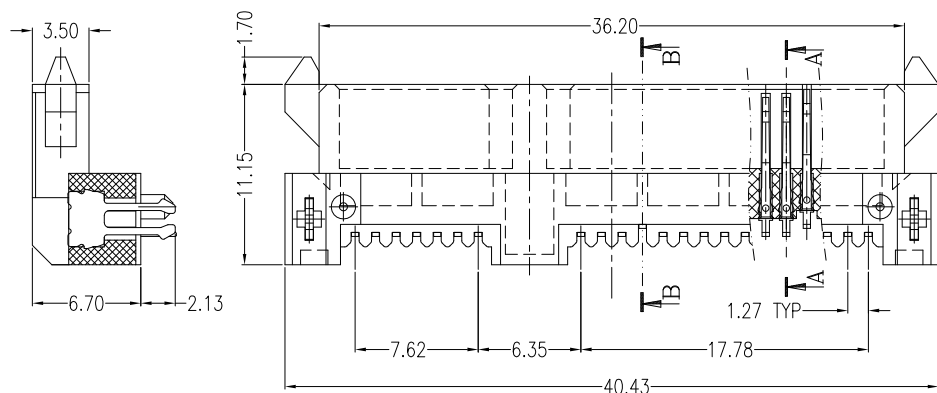
Contact Resistance: 30 Milliohms max.

Insulation Resistance: 1000 Megohms min.

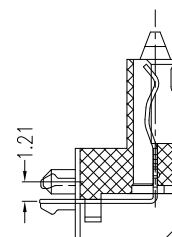
Dielectric Withstanding Voltage: 500 VAC

*Environmental

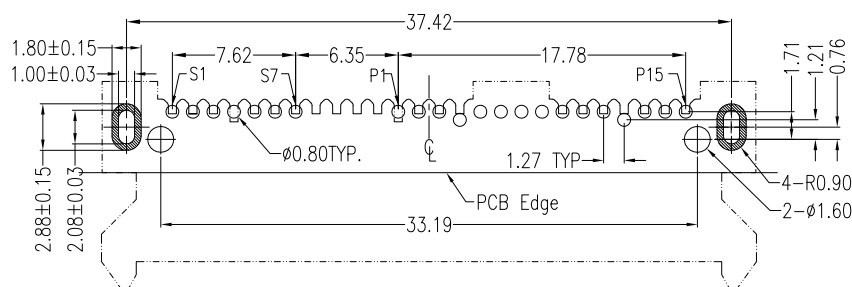
Operating Temperature: -55°C to +125°C



SECT A-A



SECT B-B



P.C.B LAYOUT (T=1.2)

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 ±
.XX ±
.XXX ±
ANG ±

照片框

ORDER INFORMATION

SATA-SRB067PZ07-7+15-LF

SERIES 22 WAY LEADFREE
POST
POST+CLIP 0.76mm
HIGH 6.7mm
BOTTOM CONTACT
FEMALE
DIP 90°

DESCRIPTION: SATA 7+15P 90° DIP Reverse Type