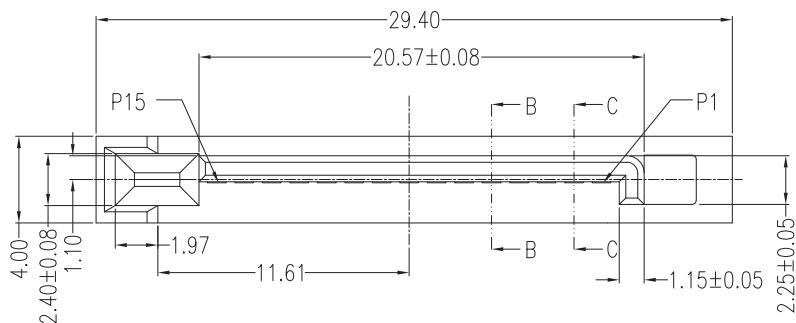


SECT C-C

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

NOTES:

*Mateial

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

*Mechanical

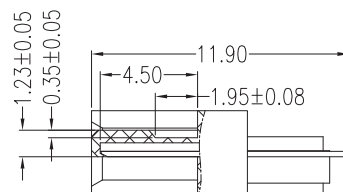
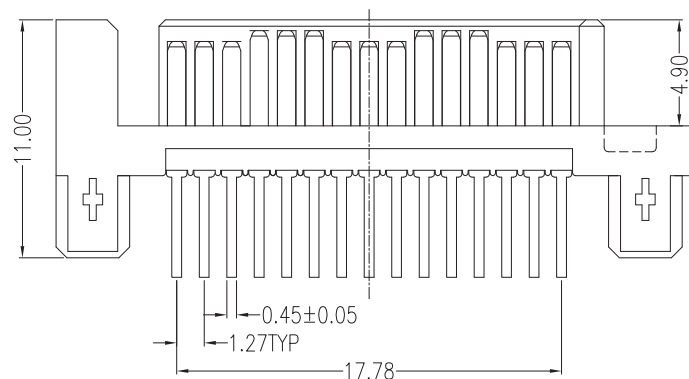
Insertion Force: 45N max.
Withdrawal Force: 10N min.
Durability: 500 cycles

*Electrical Specification

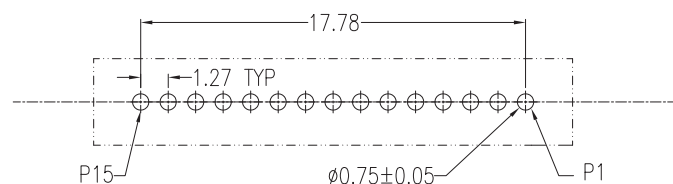
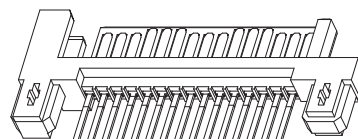
Current Rating: 1.5 Ampere per contact;
Contact Resistance: 30 mΩ max.
Insulation Resistance: 1000 MΩ min.
Dielectric Withstanding Voltage: 500V AC.

*Environmental

Operating Temperature: -55°C to +85°C



SECT B-B



P.C.B LAYOUT(T=1.60mm)
COMPONENT SIDE

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 ± 3°

照片框

ORDER INFORMATION

SATA-PDP2-15-LF
SERIES | POST | LEADFREE
15 WAY
DIP 180°
MALE

DESCRIPTION: Serial ATA 15P Standard (Straight Contact) Male