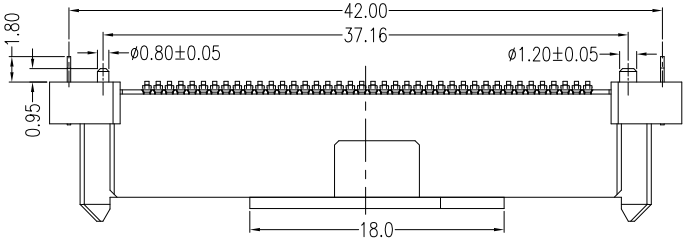
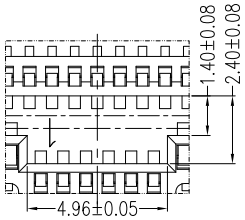
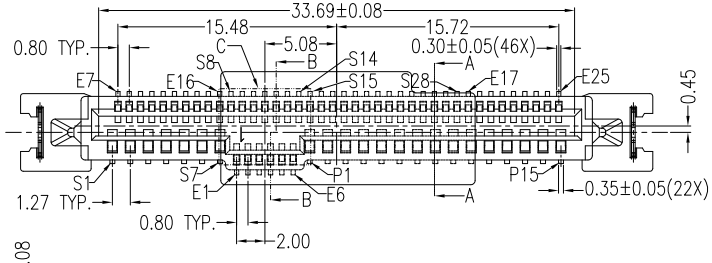
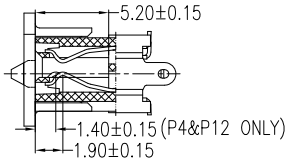


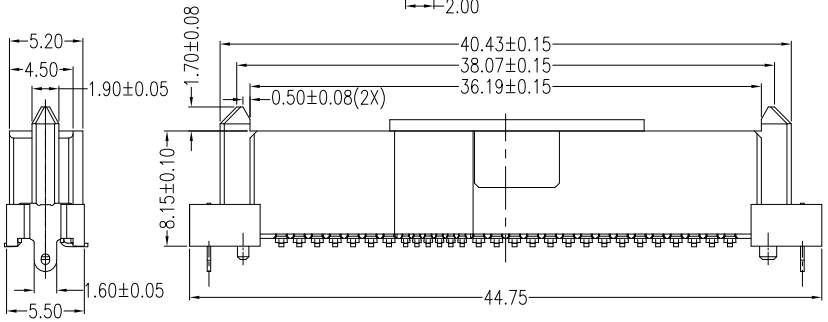


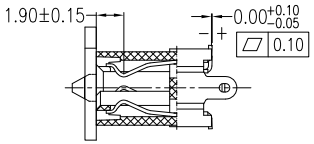
DETAIL C
SCALE 2:1



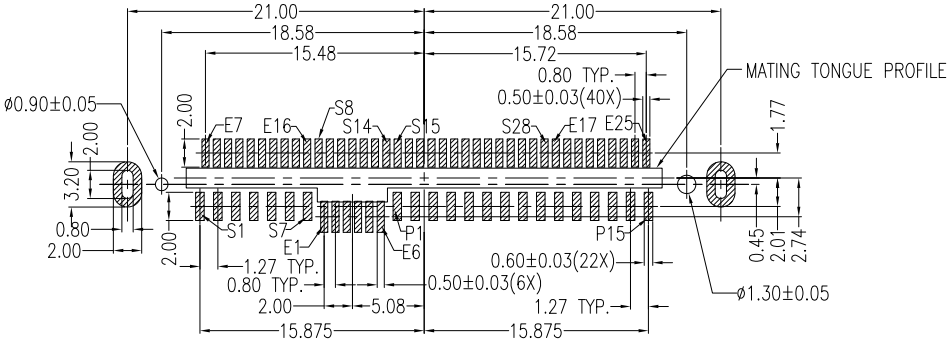


SECT A-A





SECT B-B



P.C.B LAYOUT(T=2.00mm)
COMPONENT SIDE

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.) underplating overall.
Harpoon: Brass;
Plating: Sn(100u" Min) plating on solder tail;
Ni(50u" Min.) underplating overall.

*Mechanical

Insertion Force: 59N max.
Withdrawal Force: 6N 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: 500 VAC.

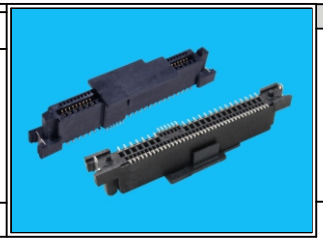
*Environmental

Operating Temperature: 0°C to +55°C

RoHS Compliant

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES
煜倫股份有限公司
www.morethanall.com

DRAWING BY CY		TOLERANCES ARE
CHECKED BY GENIUS		X. ± .X ± 0.35 .XX ± 0.25 .XXX ± 0.15 ANG ± 3°
UNIT / mm	SCALE 1 : 1	
DATE		
SIZE A4	PPOJECTION	



ORDER INFORMATION

PSAS-SVPZ1C-68-LF

SERIES
FEMALE
180°SMT
POST
CLIP
CAP
68 WAY
LEADFREE

DESCRIPTION: SAS/PCIe 68P Straight SMT Type (Straight Metal Posts)Female