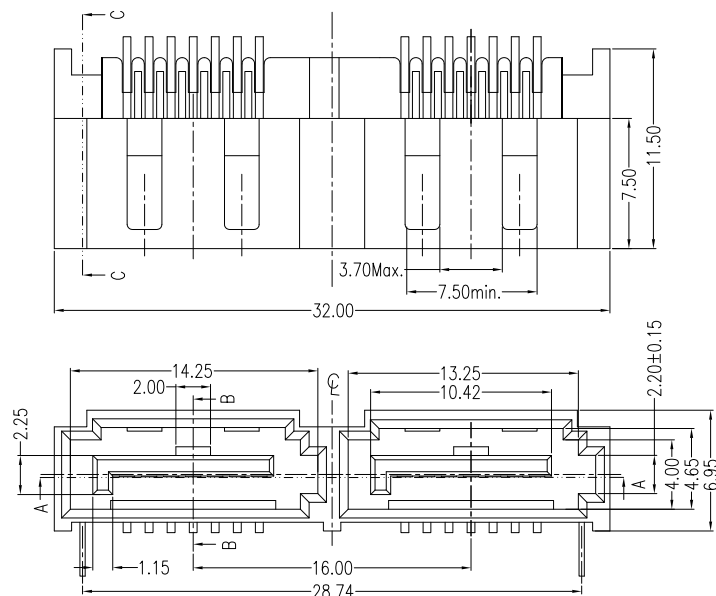
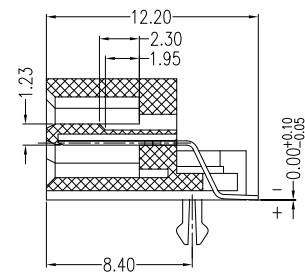
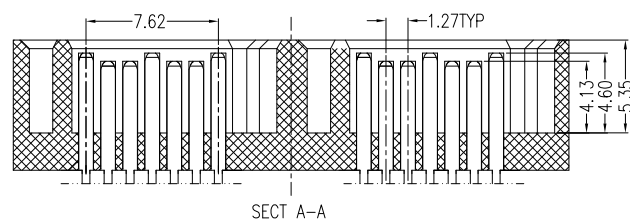


SECT C-C

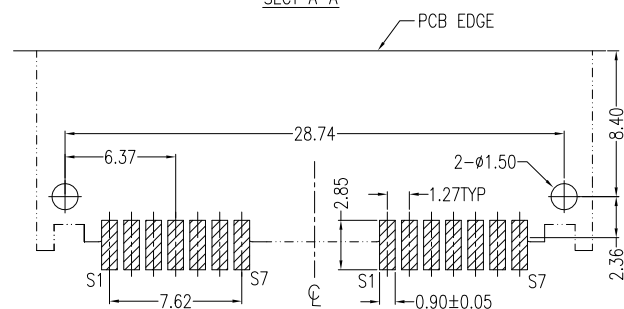
Signal Name	Segment Type
S1	GND
S2	A+
S3	A-
S4	GND
S5	B-
S6	B+
S7	GND



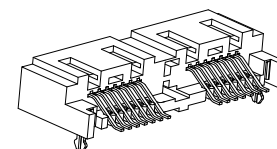
SECT B-B



SECT A-A



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



Notes:

*Material

Housing: LCP , UL 94V-0 rated;

Color: Black.

Contact: Brass

Plating: Au plating on contact area;

Sn(100u" Min.) plating on solder tail;

Ni(40u" Min.) underplating overall.

Harpoon: Brass;

Plating: Sn(100u" Min.) Plating On Solder Tail;

Ni(50u" Min.) Underplating Overall

*Electrical Specification

Operation Voltage: 100 VAC max.

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: -55°C to +85°C

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

WATAS-PWAC69-07-LF

SERIES
MALE
LEADFREE
07 WAY
HIGH 6.95mm
C TYPE
UPPER CONTACT
90°SMT

DESCRIPTION: WATAS 14P Shield Double Hole Standard SMT Type Male