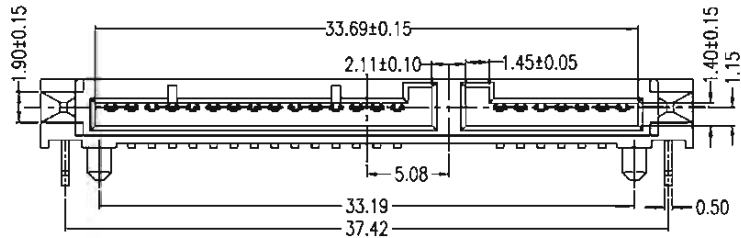


CUSTOMER COPY

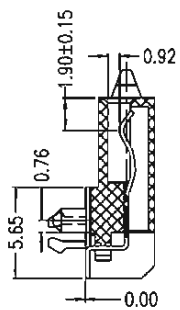
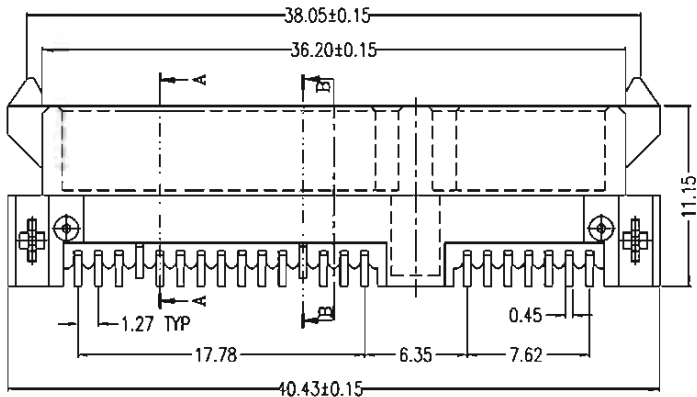
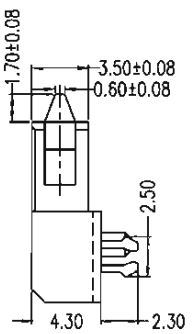
REV.	DESCRIPTION	APP.	DATE
A	NEW DESIGN		



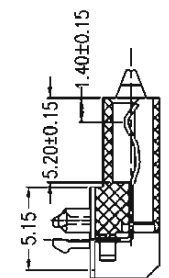
\*Order Information

1590 100 22 X

- 2: Selective Gold
- 4: Selective Gold (Gold 15u")
- No. Of Contact
- Type: SMT 90°W: 4.3 Black



SECT A-A



SECT B-B

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

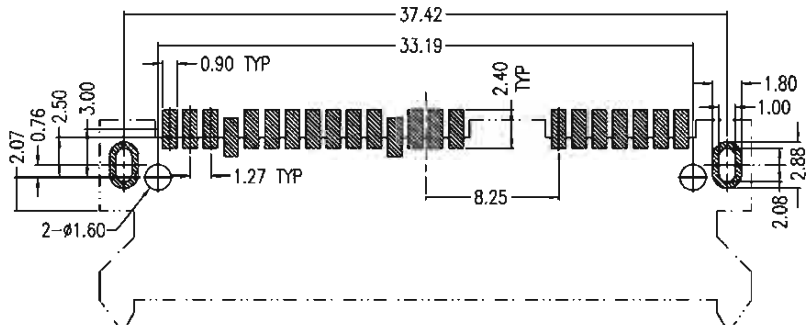
- Insertion Force: 45N max.
- Withdrawal Force: 10N min.
- Durability: 500 cycles

\*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



P.C.B LAYOUT (T=1.2)  
TOP VIEW



鈺滿榮企業股份有限公司 ACMELEX CO., LTD.

TEL: 886-2-85124595

FAX: 886-2-85124322

0.0±0.30	SCALE: UNIT: mm	TITLE: WATB S ATA 7+15P 90°Female SMT Type(4.30mm)	PART NO:
0.00±0.20			APP BY: Hung
0.000±0.1			CHK BY: Cheryl
MATERIAL: ROHS		DWG. NO. C159010022X	DR BY: Ader A042