

CUSTOMER COPY

REV.	DESCRIPTION	APP.	DATE
A	NEW DESIGN		

*Order Information

1590 XXX 22 X

- 2: Selective Gold
- 4: Selective Gold (Gold 15u")
- 7: Selective Gold (Gold 30u")

No. Of Contact

Type:

005:DIP Double Row 180° H:12.0

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

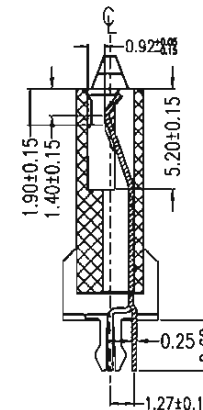
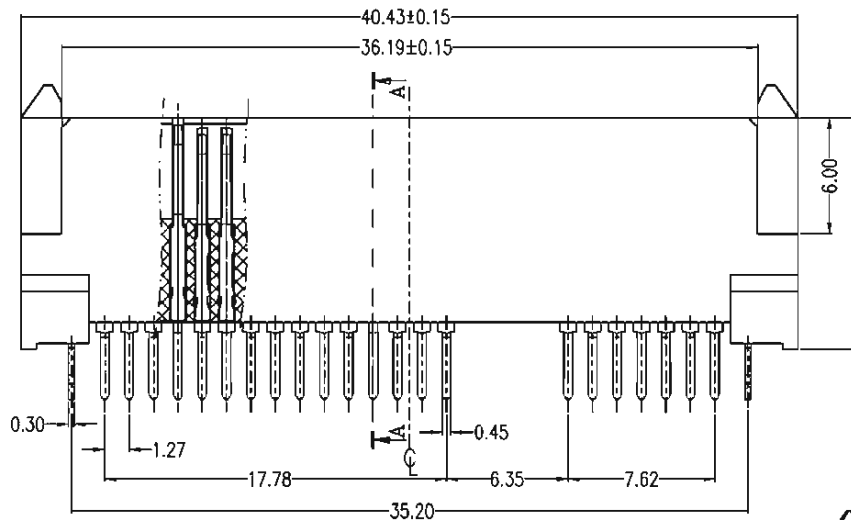
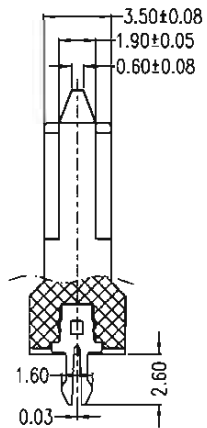
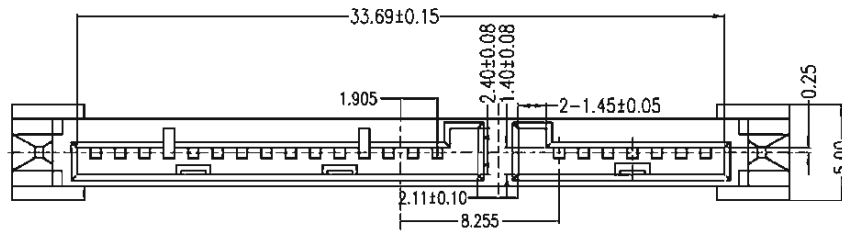
- Insertion Force: 45N max.
- Withdrawal Force: 10N min.
- Durability: 500 cycles

*Electrical Specification

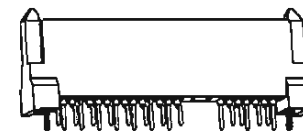
- Current Rating: 1.5 Ampere per contact;
- Contact Resistance: 30 Milliohms max.
- Insulation Resistance: 1000 megohms min.
- Dielectric Withstanding Voltage: 500 V AC.

*Environmental

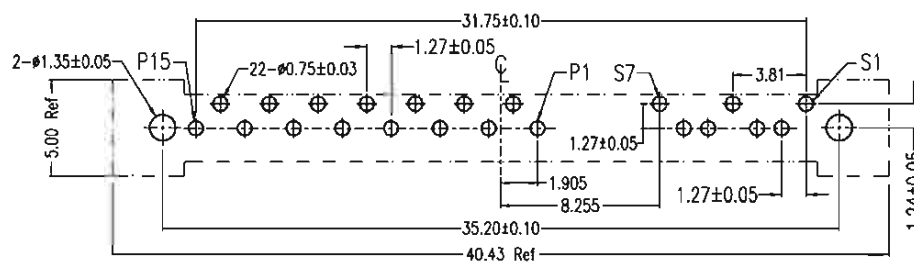
- Operating Temperature: -55°C to +125°C




SECT A-A



Product 3D Dwg



PCB Layout(T=1.6±0.05mm)
TOP View

 鈺滿榮企業股份有限公司 ACMELUX CO., LTD. TEL: 886-2-85124595 FAX: 886-2-85124322		PART NO:	
		APP BY: Hung	
TITLE: SATA 7+15P Double Row DIP Type(12.0) Female		CHK BY: Cheryl	
MATERIAL: ROHS		DR BY: Ader A042	
DWG. NO. C1590XXX22X			

0.0±0.30	SCALE:	UNIT: mm
0.00±0.20		
0.000±0.1		