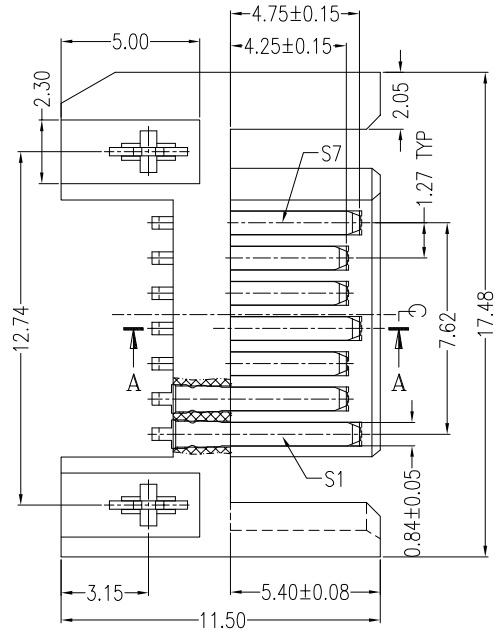
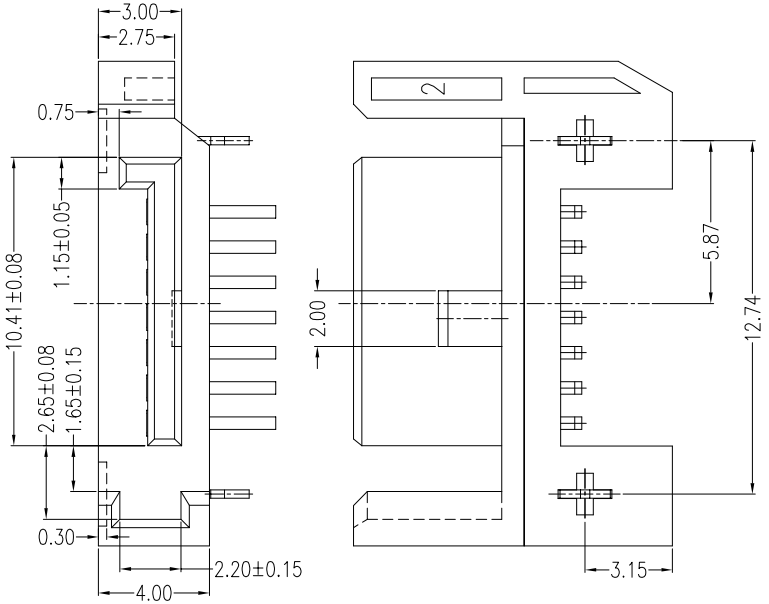
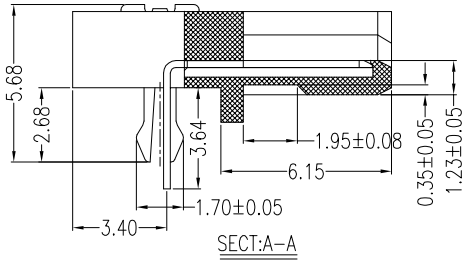
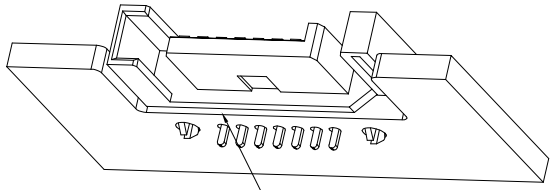
REV.	ECN.NO.	DATE
A	RELEASED	02/20/03
F	Modify Notes.	09/01-'14
G	Corrected view	12/23-'19







SECT:A-A


This product soldering on the sunken PCB, Solder length 2.60.

Notes:

*Material

Housing: LCP, UL 94V-0 rated, Color: Black;
Contact: Phosphor Bronze;
Plating: Au Plating on Cantact Ared,
Sn (100u" Min.) plating on solder tail
Ni (40u" Min.) underplating overall.
Harpoon: Brass
Plating: Sn(100u"mMin)Plating Over Ni(50u"Min)

*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.

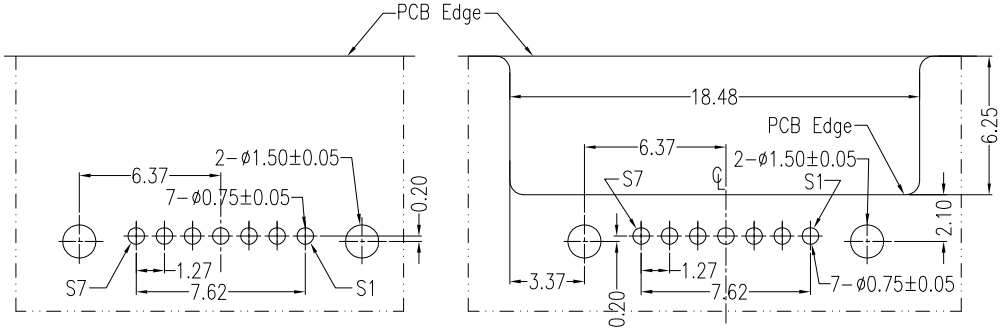
*Environmental

Operating Temperature: -55℃ to +85℃

*How to order:

WATA-07DPLDR 4 U

- Blank:Black
- U:Lead Free
- Blank:With-Post
- 4:Tube
- Blank:NO MARK
- DR:Reversed DIP Type(3.64)
- L:LCP
- P:Phosphor Broze
- Au A:>0.8u" D: 15u" F:30u"
- Number of Contacts
- Serial ATA for Card



P.C.B. Layout (Solder length 3.64)
COMPONENT SID
(Scale 4:5)

P.C.B. Layout (Solder length 2.60)
COMPONENT SID
(Scale 4:5)

REV	Corrected view, Increase size: 2.30, 5.00, 0.30				
Units	mm	Scale	3:1	Drawing By	Data
Tolerance Unless Otherwise Specified				CXS	12/23-'19
.X ~ ±0.35				Reviewed By	Data
.XX ~ ±0.25				LDF	12/23-'19
.XXX ~ ±0.15				Approval By	Data
Angle ~ ± 3°				Nancy	12/24-'19

WIN WIN PRECISION IND. CO., LTD.
TEL: 886-2-22994155 FAX: 886-2-22994157

Date	12/23-'19	Title	SATA 07Pins Sandard Card (Reversed DIP Type)		
Sheet	1 of 1				
Third Angle Projection		Drawing No.	WATA-007MN-AN-N016	REV	G