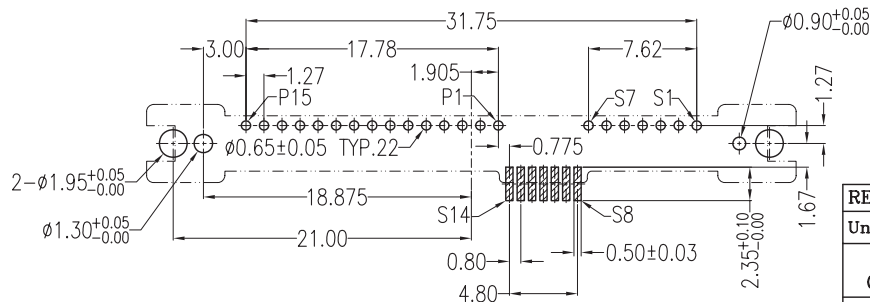
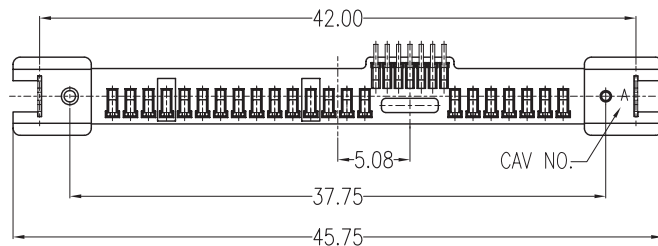
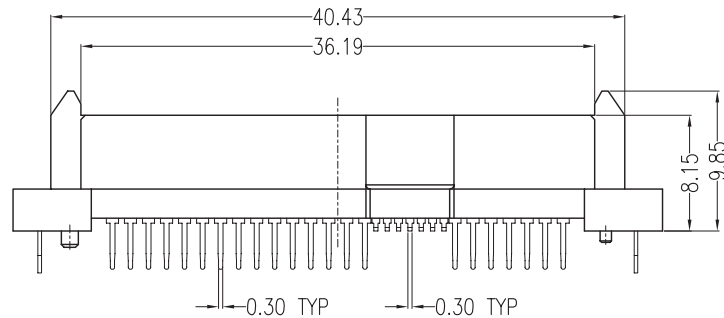
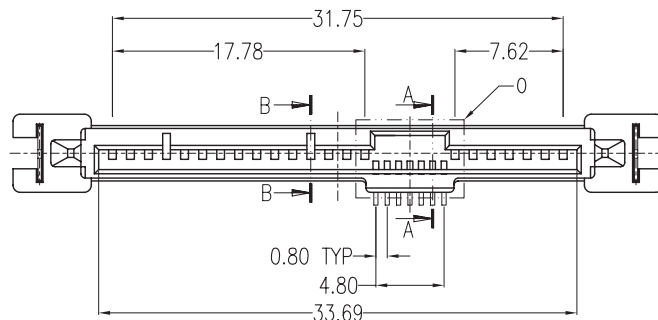
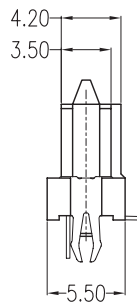
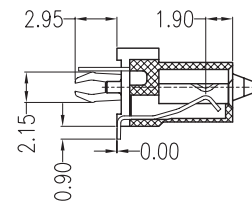


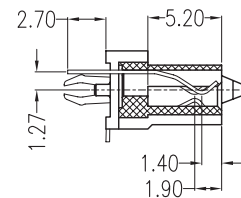
VIEW O
SCALE 2:1



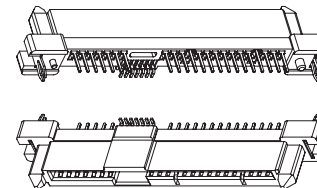
PCB LAYOUT
TOP VIEW



SECT A-A



SECT B-B



Product 3D Dwg

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.
Harpoon: Phosphor Bronze;
Plating: Tin plating over Nickel.

*Mechanical

Insertion Force: 25N max.
Withdrawal Force: 5N min.
Durability: 500 cycles

*Electrical Specification

Current Rating: 1 Ampere per contact;
Contact Resistance: 30 Milliohms max.
Insulation Resistance: 1000 megohms min.
Dielectric Withstanding Voltage: 500 V AC.

*Environmental

Operating Temperature: 0° C to +55° C

*How to order

WATD-29 F A L P U 4
4:Tube
W:Winning Mark Blank:No Mark
U:Lead Free
P:Phosphor Bronze
1:Black
L:LCP
A:DIP+SMT(8.15)
Gold A:Flash D:15u" F:30u"
Number of Contacts
Series No.

REV	Units	mm	Scale	1:1	Drawing By	Data	Wellco T&C Co., Ltd.			
					Stacy		Date		Title	SAS 7+15+7P Straight DIP+SMT Female(8.15)
					Roger		Sheet	1 of 1		
					Richard		Third Angle Projection			
							Drawing No.	WATD-29PS-AN-N149	REV	A