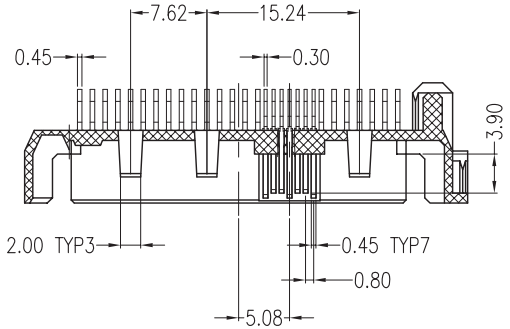
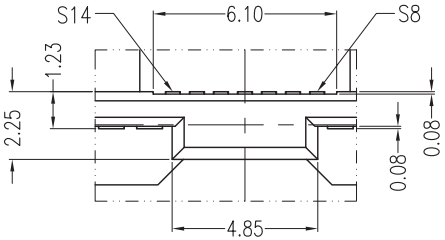
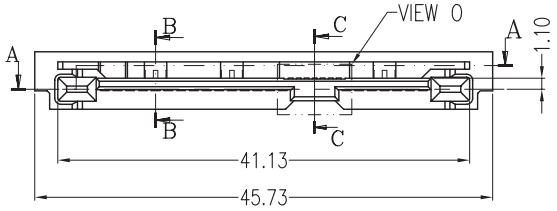
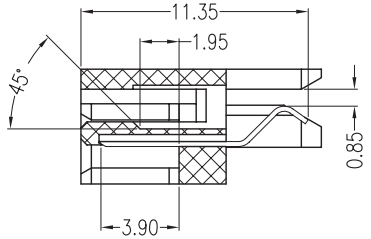


SECT A–A

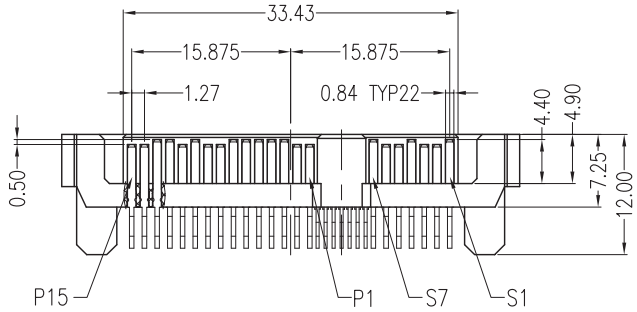


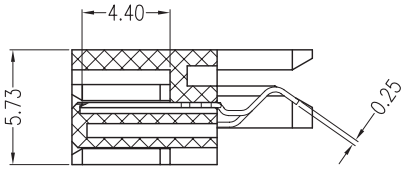
VIEW O
SCALE 3:1



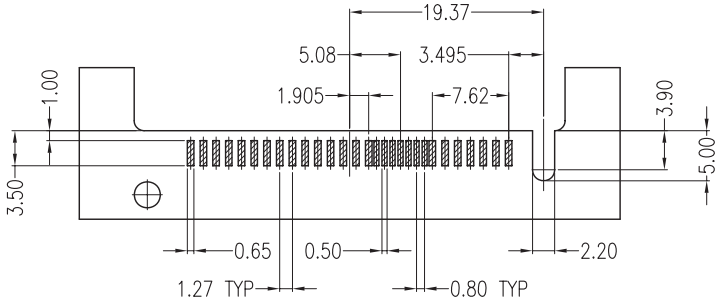


SECT B–B
SCALE 2:1





SECT C–C
SCALE 2:1



P.C.B LAYOUT (T=1.00mm)

NOTES:

*Material

Housing: LCP, UL 94V-0 rated, Color: Black;
Contact: Brass;
Plating: Gold plating over Nickel on contact area; Tin plating on solder tail.

*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

WSAM-29 F 4 L 1 B U _ 4

- 4:Tube / Blank:No Mark
- U:Lead Free Blank:Sn Pb
- B:Brass
- 1:Black
- L:LCP
- 4:Straddle Type(1.0)
- Gold A:Flash D:15u" F:30u"
- Number of Contacts
- Series No.

REV					
Units	mm Scale 5:4	Drawing By Data	Wellco T&C Co., Ltd.		
Tolerance Unless Otherwise Specified		Stacy			
.X ~ ±0.38		Reviewed By Data	Date		
.XX ~ ±0.25		Roger	Sheet 1 of 1	Title	SAS 29P Straddle Type Male(1.0)
.XXX ~ ±0.20		Approval By Data	Third Angle Projection		
Angle ~ ± 3°		Richard		Drawing No.	WSAM-29PS-AN-N137 REV B