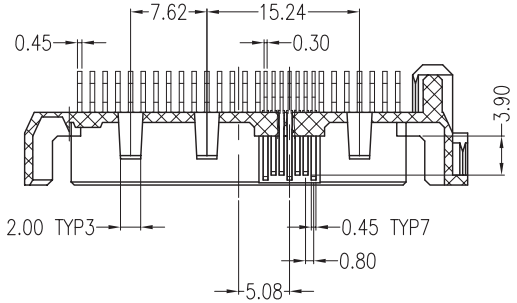
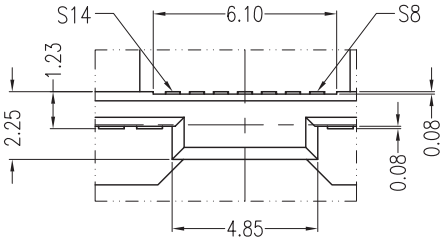
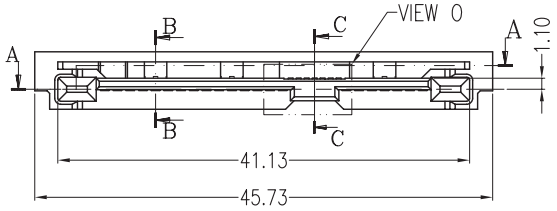
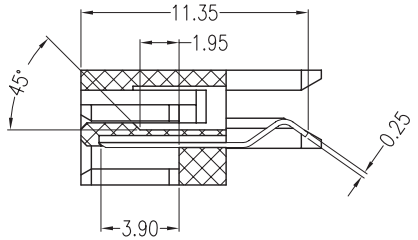


SECT A–A

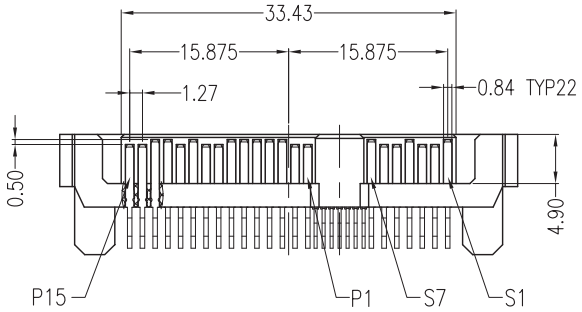


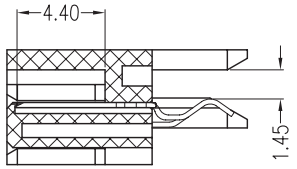
VIEW O
SCALE 3:1



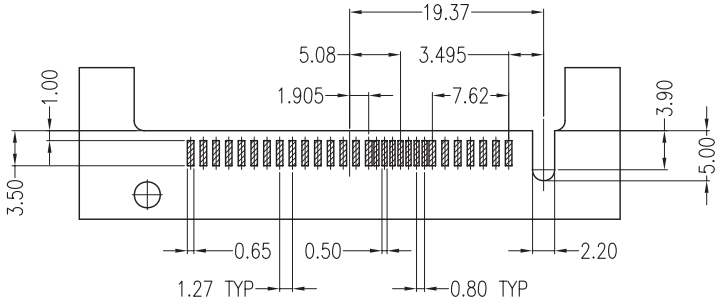


SECT B–B
SCALE 2:1





SECT C–C
SCALE 2:1



P.C.B LAYOUT (T=1.60mm)

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 6 L 1 B U _ 4

- 4: 4:Tube
- U: U:Lead Free Blank:Sn Pb / Blank:No Mark
- B: B:Brass
- 1: 1:Black
- L: L:LCP
- 6: 6:Straddle Type(1.6)
- F: Gold A:Flash D:15u" F:30u"
- 29: Number of Contacts
- WSAM-: Series No.

REV					
Units: mm	Scale: 5:4	Drawing By: Stacy	Data	Wellco T&C Co., Ltd.	
Tolerance Unless Otherwise Specified		Reviewed By: Roger	Data	Date	
.X ~ ±0.38				Sheet: 1 of 1	Title: SAS 29P Straddle Type(1.6) Male
.XX ~ ±0.25		Approval By: Richard	Data	Third Angle Projection	
.XXX ~ ±0.20				Drawing No.	WSAM-29PS-AN-N143 REV A
Angle ~ ± 3°					