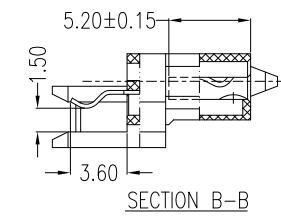
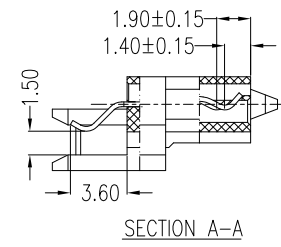
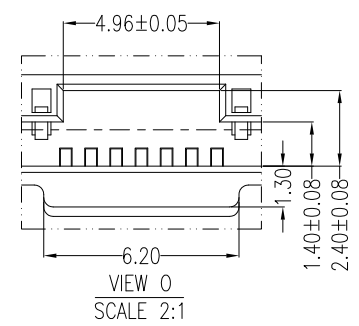


Power Segment				Signal Segment				
Pin NO.	Type	Name	Type	Pin NO.	Type	Name	Type	
P1	V33	P9	V5	S1	Signal	Ground	S8	Signal
P2	V33	P10	Ground	S2	TP+	S9	TS+	
P3	V33	P11	Ready_Led	S3	TP-	S10	TS-	
P4	Ground	P12	Ground	S4	Signal	Ground	S11	Signal
P5	Ground	P13	V12	S5	RP-	S12	RS-	
P6	Ground	P14	V12	S6	RP+	S13	RS+	
P7	V5	P15	V12	S7	Signal	Ground	S14	Signal
P8	V5							



REV.	ECN.NO.	DATE
A	RELEASED	04/03/07
B	Add Tolerance Modify Notes Add Pin Definition	08/27/10
C	Change Notes	08/23/12

NOTES:

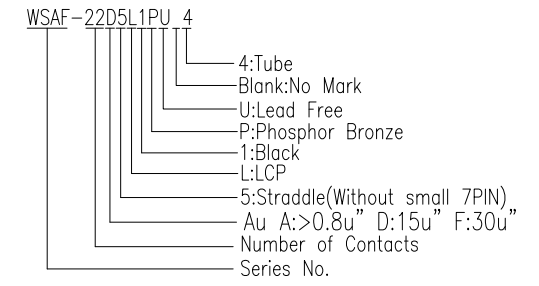
***Material**
 Housing: LCP+50%G.F, UL 94V-0 rated, Color: Black;
 Contact: Phosphor Bronze;
 Plating: Au plating on contact area, Sn(100u" Min.) plating on solder tail, Ni(40u" Min.) underplating overall;
 Harpoon: Phosphor Bronze;
 Plating: Sn plating(100u" Min.) over Ni(50u" Min.).

***Mechanical**
 Insertion Force: 50N Max.
 Withdrawal Force: 20N Min.
 Durability: 500 cycles

***Electrical Specification**
 Current Rating: 1.5 Ampere per contact;
 Contact Resistance: 30 mΩ Max.
 Insulation Resistance: 1000 MΩ Min.
 Dielectric Withstanding Voltage: 500 VAC.

***Environmental**
 Operating Temperature: 0°C to +55°C

***How to order**



REV	Change Insertion/Withdrawal Force: 25N Max/5N Min → 50N Max/20N Min				
Units	mm	Scale	2:1	Drawing By	Date
Tolerance Unless Otherwise Specified				xiaowenyu	08/23/12
.X	~	±0.38		Reviewed By	Date
.XX	~	±0.25		huqi	08/23/12
.XXX	~	±0.20		Approval By	Date
Angle	~	± 3°		Richard	08/23/12
WIN WIN PRECISION IND. CO., LTD.			Date 08/23/12		
TEL: 886-2-22994155 FAX: 886-2-22994157			Sheet 1 of 1		
Title SAS 29P Straddle Female (Without small 7PIN)			Third Angle Projection		
Drawing No. WSAF-29PS-AN-W188			REV C		