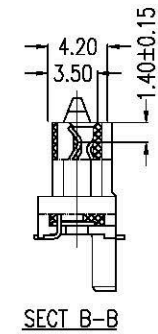
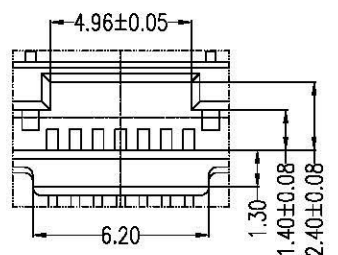
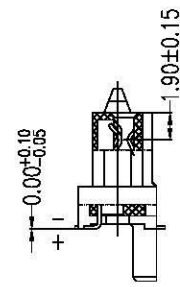
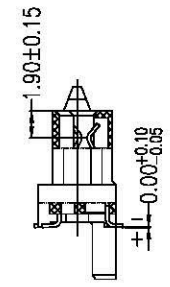


Power Segment					Signal Segment				
Pin NO.	Type	Name	Type		Pin NO.	Type	Name	Type	
P1	V33	P9	V5		S1	Signal	Ground	S8	Signal
P2	V33	P10	Ground		S2	TP+	S9	TS+	
P3	V33	P11	Ready	Lead	S3	TP-	S10	TS-	
P4	Ground	P12	Ground		S4	Signal	Ground	S11	Signal
P5	Ground	P13	V12		S5	RP-	S12	RS-	
P6	Ground	P14	V12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

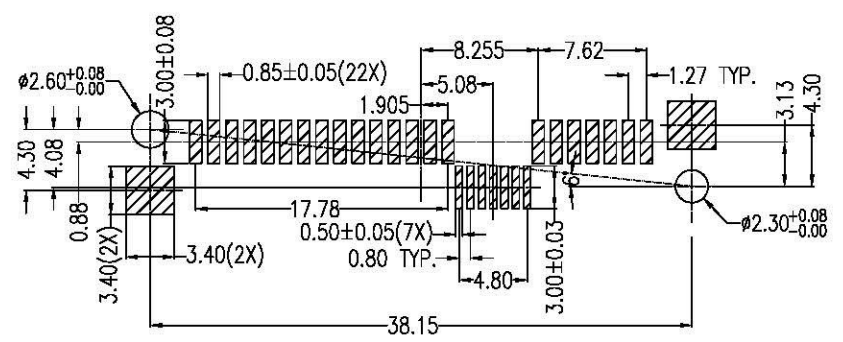
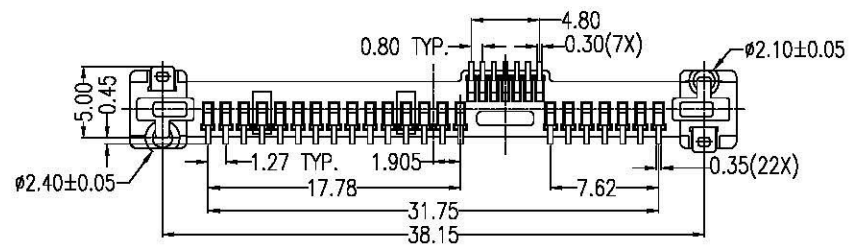


VIEW O  
SCALE 2:1



SECT C-C

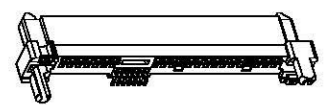
SECT A-A



PCB LAYOUT  
COMPONENT SIDE

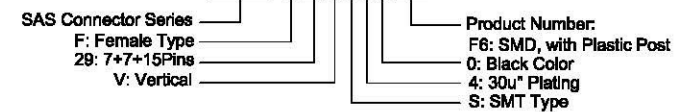
**NOTES:**

- Material:**  
 Housing: LCP+50%G.F, 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: 1.5 Ampere per Contact.  
 Contact Resistance: 30mΩ Max.  
 Insulation Resistance: 1000MΩ Min.  
 Dielectric Withstanding Voltage: 500 VAC.
- Environmental:**  
 Operating Temperature: 0°C to +55°C



**Part Number:**

**CSAS-F29VS40-F6**



A		09/09/10		RELEASED FOR PRODUCTION	
REV	DATE	DESCRIPTION			
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM. TOLERANCES ARE:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE			
DECIMALS ANGLES		APPROVALS		DATE	
X ± .38	± 3°	DRAWN	Chris	09/08/10	
.XX ± .25		CHECKED	Chdy	09/08/10	
.XXX ± .20		APPV	Jason	09/08/10	
DO NOT SCALE DRAWING		SHEET	1 OF 1	SCALE	NONE
		DWG. NO.	CSAS-F29F06		REV. A



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 70734 Filberstadt - Germany  
 info@allconnectors.de  
 Fax: 0049 711 7001504  
 Ketteimerstr. 25

DESCRIPTION: SAS Connector, 7+7+15P Female, Vertical, SMD Type, H=9.85mm, with Plastic Post