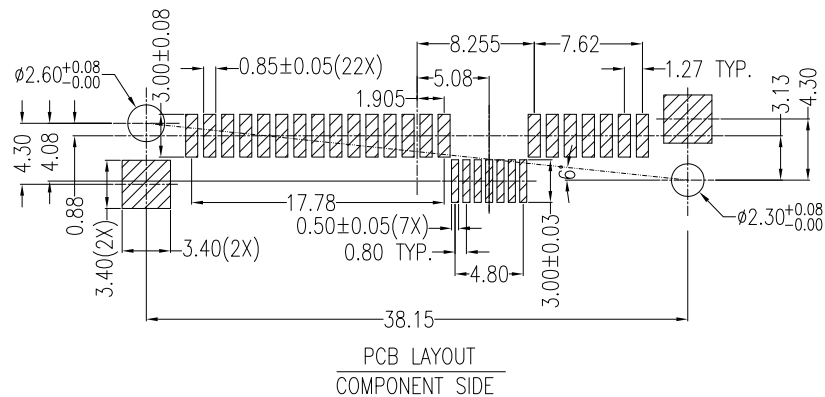
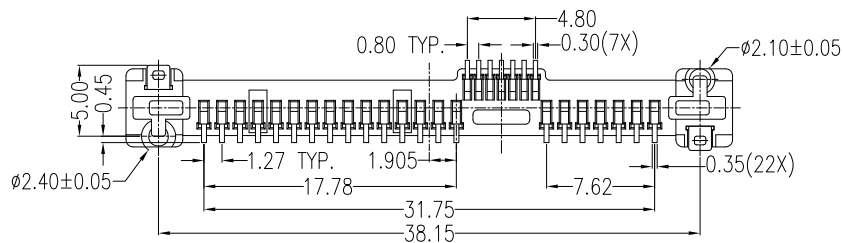
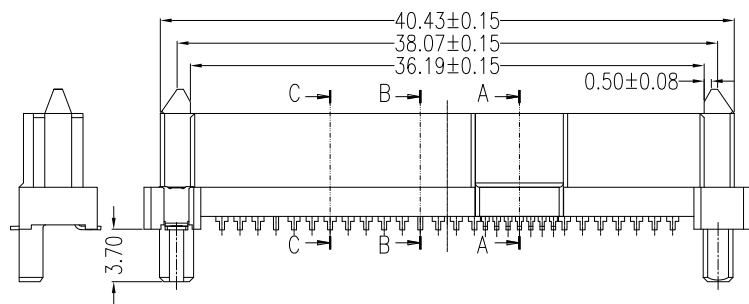
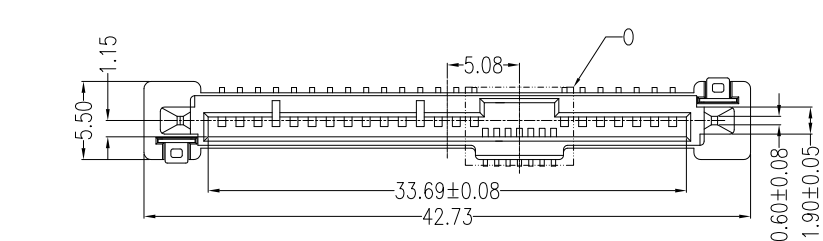
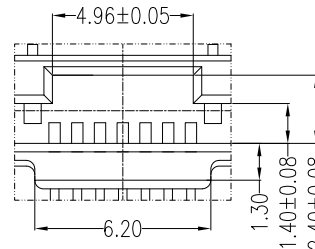


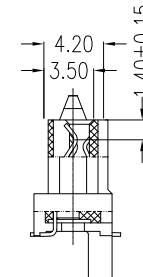


Power Segment				
Pin NO.	Type	Name	Type	
P1	V33	P9	V5	
P2	V33	P10	Ground	
P3	V33	P11	Ready Led	
P4	Ground	P12	Ground	
P5	Ground	P13	V12	
P6	Ground	P14	V12	
P7	V5	P15	V12	
P8	V5			

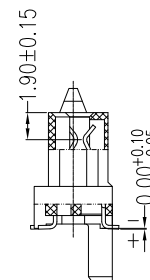
Signal Segment				
Pin NO.	Type	Name	Type	
S1	Signal	Ground	S8	Signal
S2	TP+		S9	TS+
S3	TP-		S10	TS-
S4	Signal	Ground	S11	Signal
S5	RP-		S12	RS-
S6	RP+		S13	RS+
S7	Signal	Ground	S14	Signal



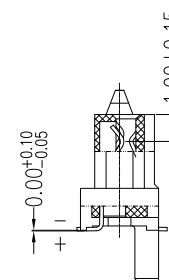
VIEW O
SCALE 2:1



SECT B-B



SECT C-C



SECT A-A

NOTES:

1. 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.

2. Mechanical:

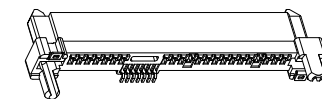
Insertion Force: 25N Max.
Withdrawal Force: 5N Min.
Durability: 500 Cycles

3. Electrical Specification:

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

4. Environmental:

Operating Temperature: 0°C to +55°C



Part Number:

CSAS-F29VS40-F6

SAS Connector Series
F: Female Type
29: 7+7+15Pins
V: Vertical
Product Number:
F6: SMD, with Plastic Post
0: Black Color
4: 30u" Plating
S: SMT Type

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	09/09/10
.XX ± .25		CHECKED Cindy	09/09/10
.XXX ± .20		APPV Jason	09/09/10
DO NOT SCALE DRAWING		SHEET 1 OF 1	SCALE NONE
		DWG. NO. CSAS-F29-F06	REV. A



凱聯科技股份有限公司
Conn-Link Technology Inc.

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