

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.

2. Mechanical:

Insertion Force: 45N Max.
 Withdrawal Force: 10N Min.
 Durability: 500 Cycles

3. Electrical Specification:

Operation Voltage: 100VAC Max.
 Current Rating: 1.5 Ampere per Contact.
 Contact Resistance: 30mΩ Max.
 Insulation Resistance: 1000MΩ Min.
 Dielectric Withstanding Voltage: 500 VAC.


4. Environmental:

Operating Temperature: -55°C to +85°C

Part Number:

CSAT-F22VD30-07

Serial ATA Series
 F: Female Type
 22: 7+15Pins
 V: Vertical Type
 07: Single Row H=15.85mm
 Post 2.9mm Distance 38.73mm
 0: Black Color
 3: 15u" Plating
 D: DIP Type

A	05/04/05	RELEASED FOR PRODUCTION	
REV	DATE	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE:		 凱聯科技股份有限公司 Conn-Link Technology Inc.	
DECIMALS	ANGLES		
.X ± .38	± 3°		
.XX ± .25			
.XXX ± .20		DESCRIPTION	Serial ATA 7+15P Female, Vertical, Single Row DIP H=15.85mm, High Profile, Post 2.9mm, Distance 38.73mm
DO NOT SCALE DRAWING	SHEET 1 OF 1	SCALE NONE	DWG. NO. CSAT-F22-R0D
			REV. A