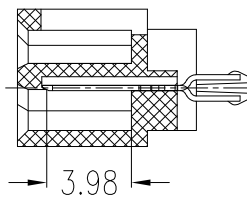


SECT A-A



SECT B-B

NOTES:

1. Material:

Housing: Nylon46, UL 94V-0 rated.
 Color: Black.
 Contact: Brass
 Plating: Gold Plating over Nickel on Contact Area.
 Tin Plating on Solder tail.
 Harpoon: Brass.
 Plating: Tin Plating over Nickel.

2. Mechanical:

Insertion Force: 45N Max.
 Withdrawal Force: 10N 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: -55°C to +125°C.

Part Number:

CSAT-M14VDG0-AD

Serial ATA Series
 M: Male Type
 14: 7+7Pins
 V: Vertical Type
 D: Double Ports, DIP=2.05mm
 A: Straight DIP Type A
 0: Black Color
 G: Gold Flash
 D: DIP Type

A	10/22/04	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			
DO NOT SCALE DRAWING	SHEET 1 OF 1	SCALE NONE	DWG. NO. CSAT-M14-0AD
			REV. A