



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:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE		 www.allconnectors.de info@allconnectors.de Tel: 0049 711 7002503 Fax: 0049 711 7002504 70794 Hilderstadt Germany	
DECIMALS		ANGLES			
X ± .38		± 3°		DESCRIPTION	
.XX ± .25				Serial ATA 7+15P Female, Vertical, Single Row DIP	
.XXX ± .20				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	