



**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-C13C0G0-M9**

Serial ATA Series	Product Number:
C: 7+6Pins	M9: 38.8mm Adaptor
13: 7+6Pins	0: Black Color
C: Coupler Type	G: Gold Flash
	0: None Solder

A		01/11/11		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 01/11/11		www.allconnectors.de Tel.: 0049 711 7005503 All/94 Hildbrdstr. Germany	
.XX ± .25		CHECKED Cindy 01/11/11		info@allconnectors.de Tel: 0049 711 7005504 Kettelerstr. 21	
.XXX ± .20		APPV Jason 01/11/11		DESCRIPTION Micro SATA 7+6P Female to SATA 7+6P Male Coupler, 38.8mm Long Adaptor	
DO NOT SCALE DRAWING		SHEET 1 OF 1		SCALE NONE	
		DWG. NO. CSAT-C13-M09		REV. A	