



NOTES:

- 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.
- Mechanical:
 - Insertion Force: 45N Max.
 - Withdrawal Force: 10N Min.
 - Durability: 500 cycles
- 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.
- Environmental:
 - Operating Temperature: -55°C to +85°C

Part Number:
861SAT-F22SS3003



PROPRIETARY NOTE:
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.X ± 0.30	APPROVED: Chris	 http://www.rego.com.tw	
.XX ± 0.20	CHECKED: Denny		
.XXX ± 0.15	DRAWN: Bryan		
X* ± 3'		Serial ATA 7+15P, Female, Straddle Type TITLE: SMT, for Thickness 1.0mm PCB	
	UNITS: mm	SCALE: NONE	PART NO: 861SAT-F22SS3003
			SHEET: 1 OF 1

A	RELEASE	01.15.2007
REV	DESCRIPTION	DATE