

REV.	ECN.NO.	DATE
A	RELEASED	06/15/05
B	Revise PCB	08/23/05

NOTES

***Material**

Housing: LCP, UL 94V-0 Rated, Color: Black;
 Contact: Phosphor Brozue
 Plating: Gold Plating Over Nickel on Contact
 Area; Tin Plating on Solder Tail.

***Electrical Specification**

Operation Voltage: 100 VAC Max.
 Current Rating: 1.5 Ampere Per Contact.
 Contact Resistance: 30 Milliohms Max.
 Insulation Resistance: 1000 Megohms Min.
 Dielectric Withstanding Voltage: 500 VAC.

***Environmental**

Operating Temperature: -55°C to +125°C

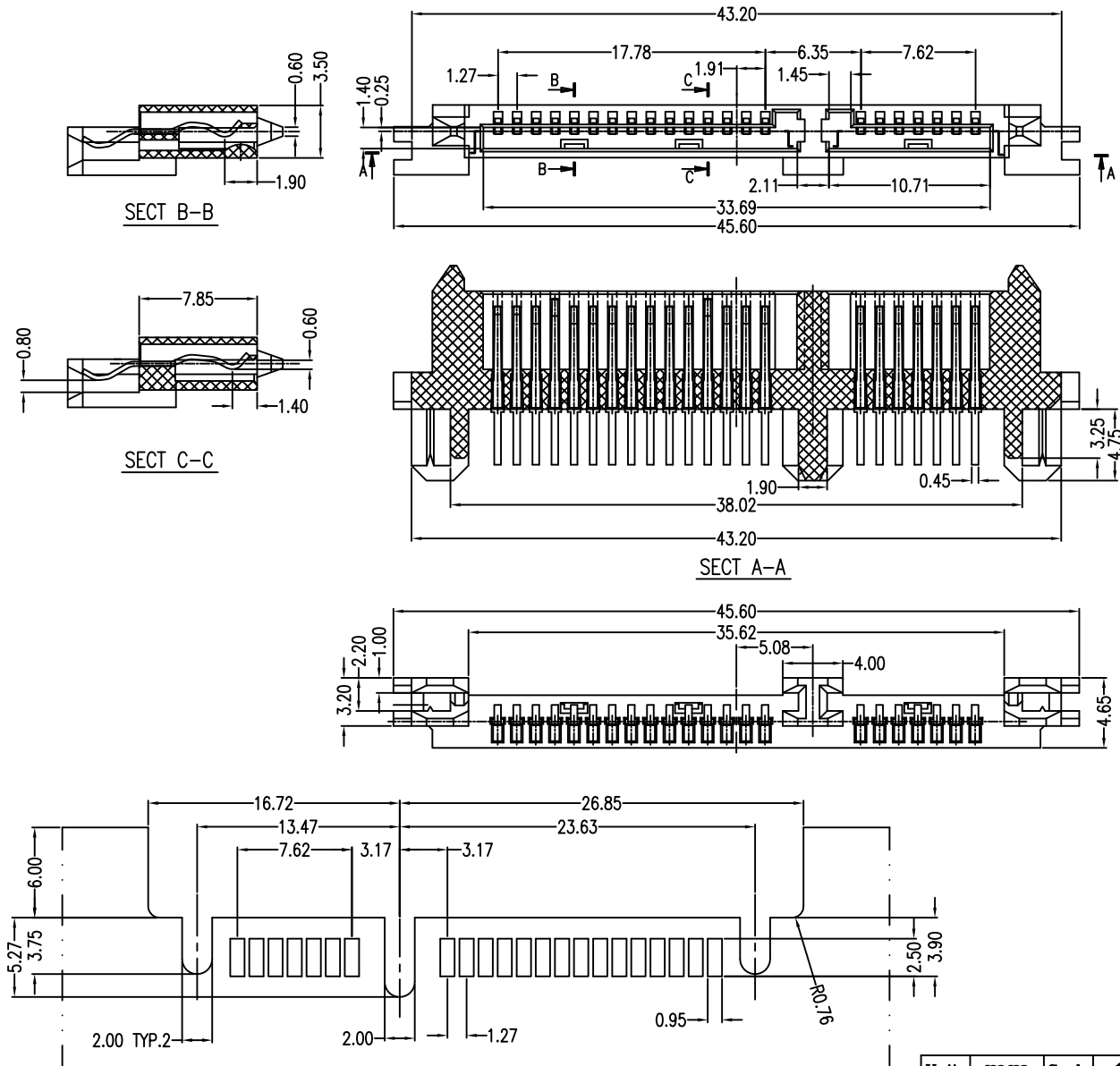
***How to Order**

2SAT-F22-R5M- 1 0

1:Straddle Type(1.0mm)

Gold F:Flash 1:5u" 2:10u"
 5:15u" 3:30u"

NO. of Contacts
 Serial ATA



Straddle P.C.B. Layout(T=1.0mm)

Units	mm	Scale	1:1	Drawing By	Date	SINGATRON U.S.A.			
Tolerance Unless Otherwise Specified				Sharon	08/23/05				
.X	~	±0.38		Reviewed By	Date	Date	08/23/05	Title	SATA 7+15P Sandard Straddle Type(1.0mm)Female
.XX	~	±0.25		Jason	08/23/05	Sheet	1 of 1		
.XXX	~	±0.20		Approval By	Date	Third Angle Projection			
Angle	~	± 3°		Jason	08/23/05	Part No.	2SAT-F22-RxM-10	REV	B