

*Material:

Body: LCP,UL 94V-0 Rated. Color: White.
Contacts: Phosphor Bronze.
Plating: Gold Plating Over Nickel on Contact.
Ata; Tin Plating On Solder Tail.
Buttress: Stainless steel
Stator: Stainless steel

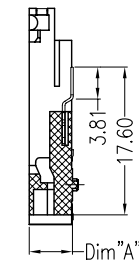
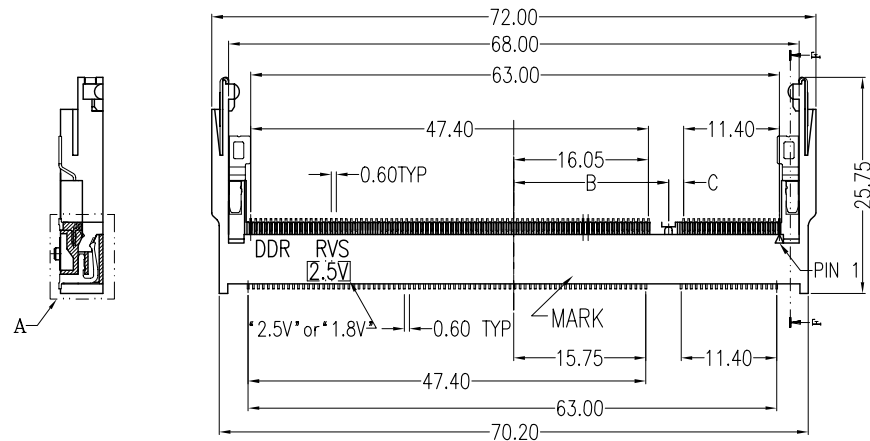
*Electrial Specification

Operation Voltage: 25 VAC Max.
Current Rating: 0.3 Ampere Per Contact.
Insulation Resistance: 250 Megohms Min.
Contact Resistance: 30 Milliohms Max. Initial 20 Milliohms
Max. Increase Through Testing.
Dielectric Withstanding Voltage: 250 VAC.
Operating Temperature: -40°C to +85°C

*How to Order

Diagram illustrating the pinout for a 16-pin DIMM connector. The pins are numbered 1 through 16 from left to right. The functions for each pin are as follows:

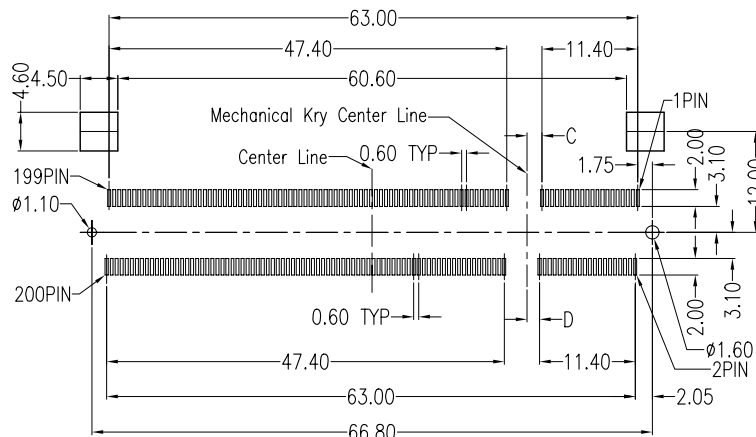
- Pin 1: W:Winning Mark
- Pin 2: Blank:NO Mark
- Pin 3: U:Lead Free
- Pin 4: Blank:Sn Pb
- Pin 5: R:Reverse
- Pin 6: P:Phosphor Bronze
- Pin 7: 1:10mm 2:5.2mm
- Pin 8: 3:4.0mm 4:5.7mm
- Pin 9: 1:Black 3:White
- Pin 10: L:LCP
- Pin 11: C:2.5V D:1.8V
- Pin 12: Gold A:Flash B:5u C:10u D:15u
- Pin 13: NO. of Contacts
- Pin 14: Series NO. SO DIMM
- Pin 15: (blank)
- Pin 16: (blank)



SECT:F-F

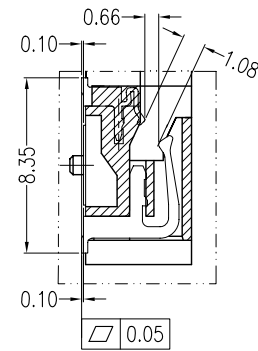
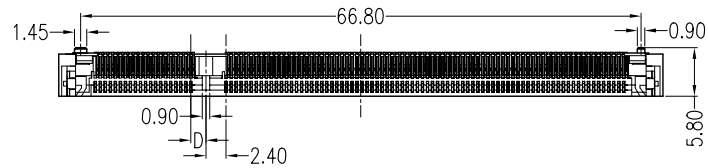
Unit: mm			
TYPE	DIMENSION		
	B	C	D
2.5V	18.45	1.80	1.50
1.8V	17.55	2.70	2.40

Part Number	Dim 'A'
WSDD-200ACL31PRXX	10.0mm
WSDD-200ACL32PRXX	5.2mm
WSDD-200ACL33PRXX	4.0mm
WSDD-200ACL34PRXX	5.7mm

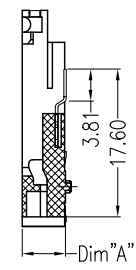
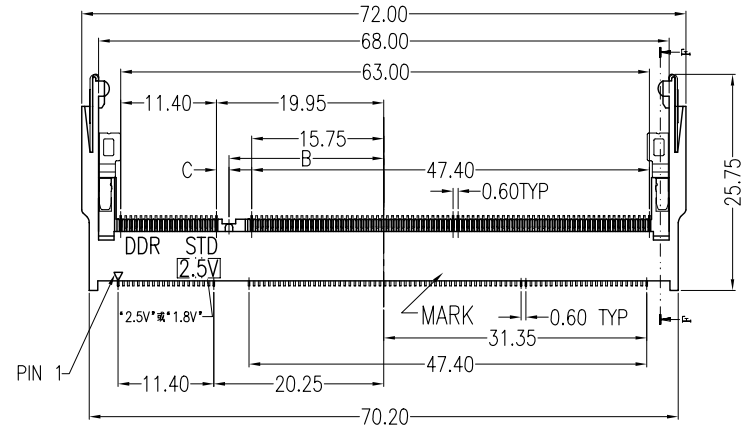


P.C.B LAYOUT

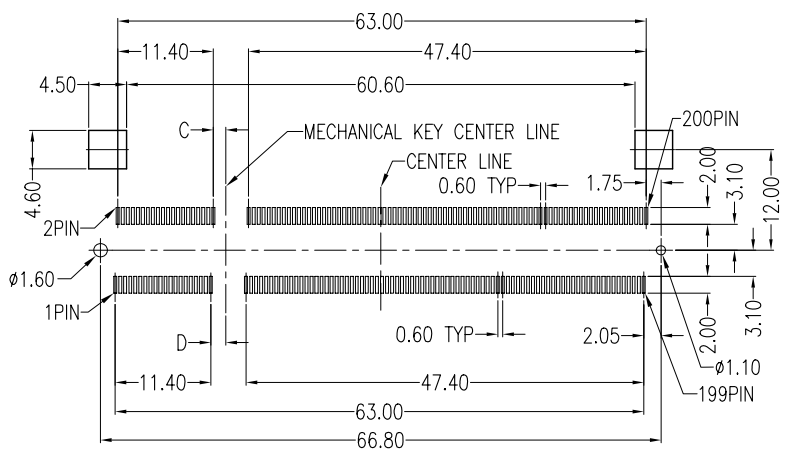
REV													
Units	mm	Scale		Drawing By		Data							
Tolerance Unless Otherwise Specified .X ~ ±0.38 .XX ~ ±0.25 .XXX ~ ±0.20 Angle ~ ± 3°				Reviewed By		Data		Date		Title	SO DIMM 200P RVS Type (Plastic Ear) Assemble		
				Approval By		Data		Sheet	1 of 2				
								Third Angle Projection					
								 		Drawing No.		REV	



DETAIL:A
SCALE:2:1



SECT:F-F



P.C.B LAYOUT

TYPE	DIMENSION		
	B	C	D
2.5V	18.45	1.50	1.80
1.8V	17.55	2.40	2.70

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WSDD-200ACL34PSXX	5.7mm

REV															
Units	mm	Scale		Drawing By		Data									
Tolerance Unless Otherwise Specified				Reviewed By		Data		Date	1 of 2		Title	SO DIMM 200P STD Type (Plastic Ear) Assemble			
								Sheet							
				Approval By		Data		Third Angle Projection							
															
										Drawing No.					
Angle		~ ± 3°								REV					

NOTES

*Material:

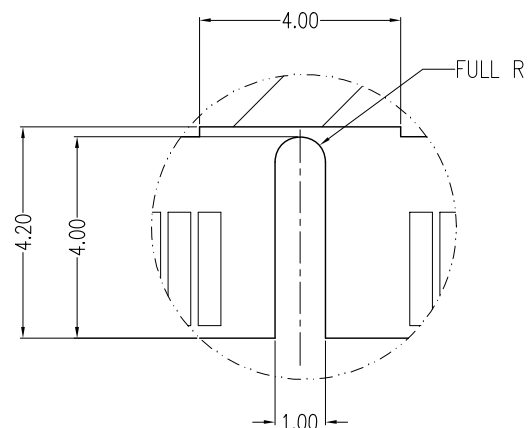
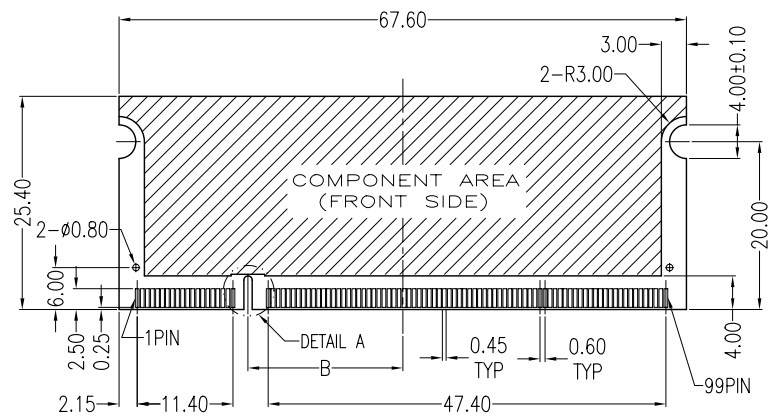
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*Electrial Specification

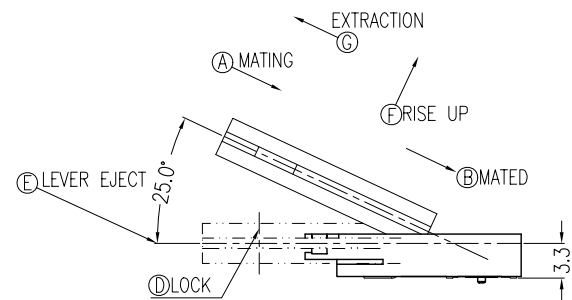
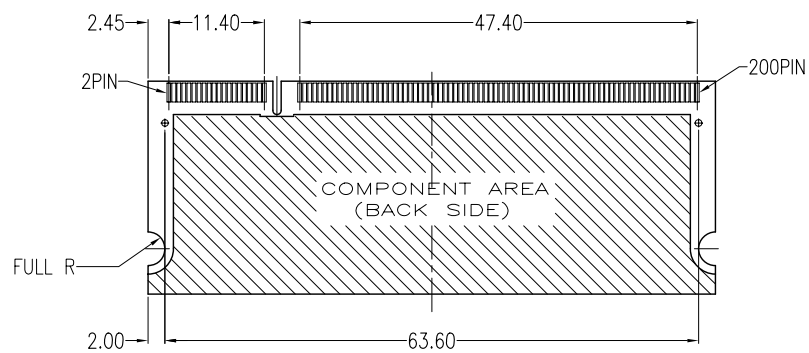
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Contact Resistance: 30 Milliohms Max. Initial 20 Milliohms
Max. Increase Through Testing.
Dielectric Withstanding Voltage: 250 VAC.
Operating Temperature: -40°C to +85°C

*How to Order

WSDD-200 A C L 3 2 P S U W
W:Winning Mark
Blank:NO Mark
U:Lead Free
Blank:Sn Pb
S:Standard
P:Phosphor Bronze
1:10mm 2:5.2mm
3:4.0mm 4:5.7mm
1:Black 3:White
L:LCP
C:2.5V D:1.8V
Gold A:Flash B:5u" C:10u" D:15u"
NO. of Contacts
Series NO. SO DIMM



DETAIL A
SCALE 6:1



HOW TO MATE AND UNMATE

SETP 1.MATE PROCESS (A)→(B)→(C)→(D)
SETP 2.UNMATE PROCESS (E)→(F)→(G)

DDR SO-DIMM MODULE BOARD LAYOUT

REV										
Units	mm	Scale		Drawing By	Data					
Tolerance Unless Otherwise Specified				Reviewed By	Data	Date		Title	SO DIMM 200P STD Type (Plastic Ear) Assemble	
.X ~ ±0.38						Sheet	2 of 2			
.XX ~ ±0.25				Approval By	Data	Third Angle Projection				
.XXX ~ ±0.20						 		Drawing No.		
Angle ~ ± 3°										
									REV	