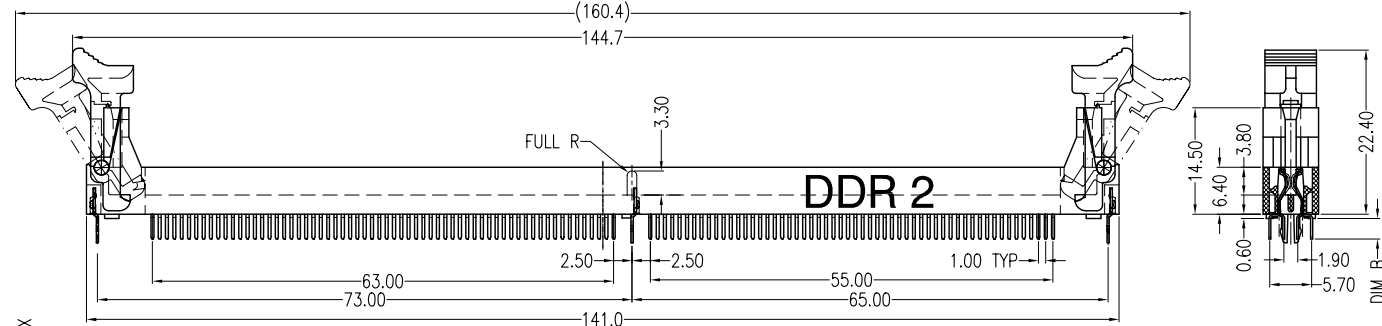
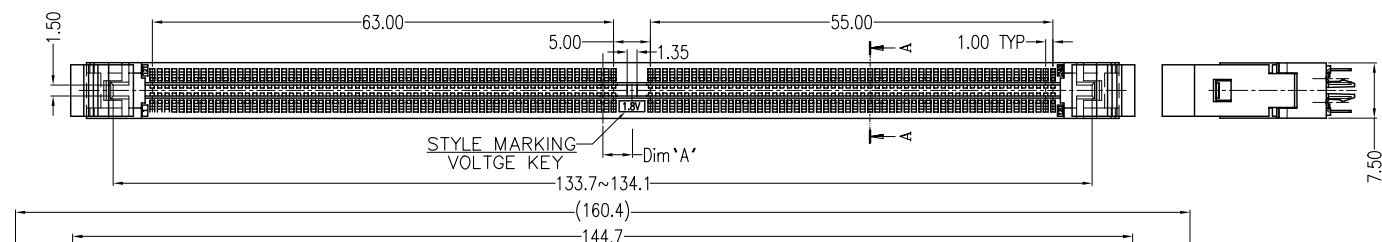
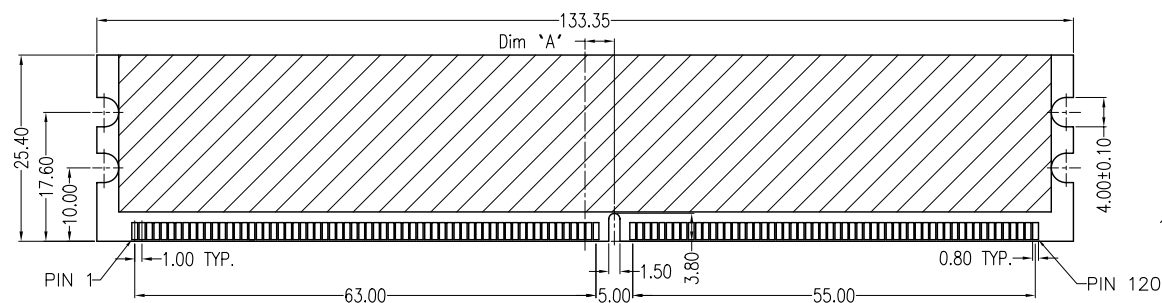
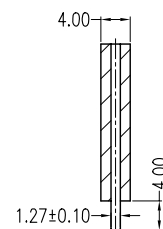


RECOMMENDED CIRCUIT BOARD HOLE LAYOUT



RECOMMENDED MODULE LAYOUT



NOTES

* Material:

Body: Nylon66,Glass Filled UL 94-O Rated Color: Black
Ejector: Nylon66, Glass Filled UL 94V-O Rated. Color: Ivory
Contact: Brass & Phosphor Bronze
Contact Plating: Gold Plating Over Nickel On Contact Area
Tin Plating On Solder Tail;

* Mechanical:

Retention Force—Terminal: 300 Grams Min. Per
Insertion Force: 35 lb. Max.
Unmating Force: 14 Grams Min. Per Pin Pair

* Electrical Specification:

Contact Resistance: 30 Milliohms Max. Initial
Insulation Resistance: 1000 Megohms Min. AT 500 VDC
Withstand Voltage: 500 V AC,

* Environmental:

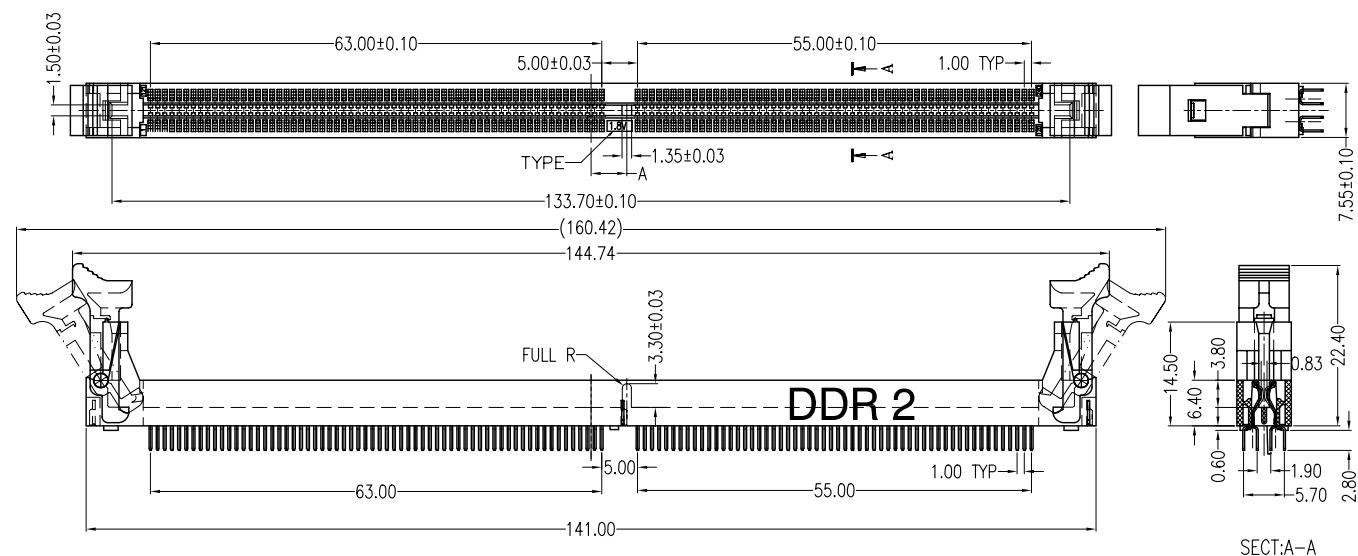
Operating Temperature: -55°C TO $+105^{\circ}\text{C}$

* How To Order:

WDR2S-240A1N11B3UW

L:Winning Mark Black:No Mark
 U:Lead Free
 1:None Post 3:Metal Post
 B:Brass P:Phosphor Bronze
 1:DIM A=4.00,TAPE:1.8V
 2:DIM A=3.00,TAPE:2.5V
 3:DIM A=5.00,TAPE:OPEN
 1:Black 4:Blue 5:Yellow 6:Red 8:Purple
 8:Purple 9:Gray B:Orange
 N:Nylon66 L:LCP
 1:Short Pin(2.80mm)
 5:Long Pin(3.18mm)
 Gold A:Flash B:5u" C:10u" D:15u" F:30u"
 NO. of Contacts
 Series NO.

REV												
Units	mm	Scale		Drawing By		Data						
Tolerance Unless Otherwise Specified				Stacy								
				Reviewed By		Data		Date		Title	DDR2-240 Strip Form Pin Metal Post Approval Drawing	
				Roger		Sheet	1 of 1					
				Approval By		Data		Third Angle Projection				
				Richard				Drawing No.		REV		



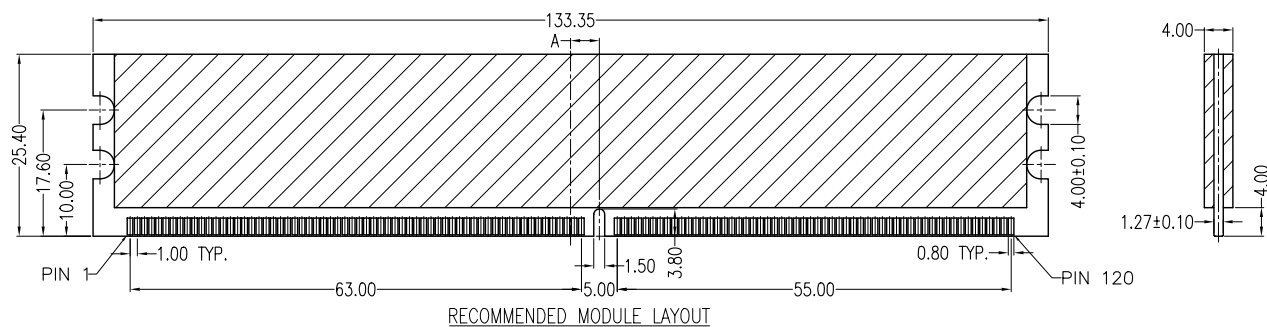
NOTES

- * **Material:**
Body: Nylon66,Glass Filled UL 94-0 Rated, Color:Black;
Ejector: Nylon66,Glass Filled UL 94V-0 Rated, Color:Ivory;
Contact: Brass
Contact Plating: Gold Plating Over Nickel On Contact Area
Tin Plating On Solder Tail;

- * Mechanical:**
Retention Force—Terminal: 300 Grams MIN. Per;
Insertion Force: 35 lb. MAX.
Unmating Force: 14 Grams MIN. Per Pin Pair;

- * Electrical Specification:**
Contact Resistance: 30 Milliohms MAX. Initial;
Insulation Resistance: 1000 Megohms MIN. AT 500 VDC
Withstand Voltage: 500 V AC,

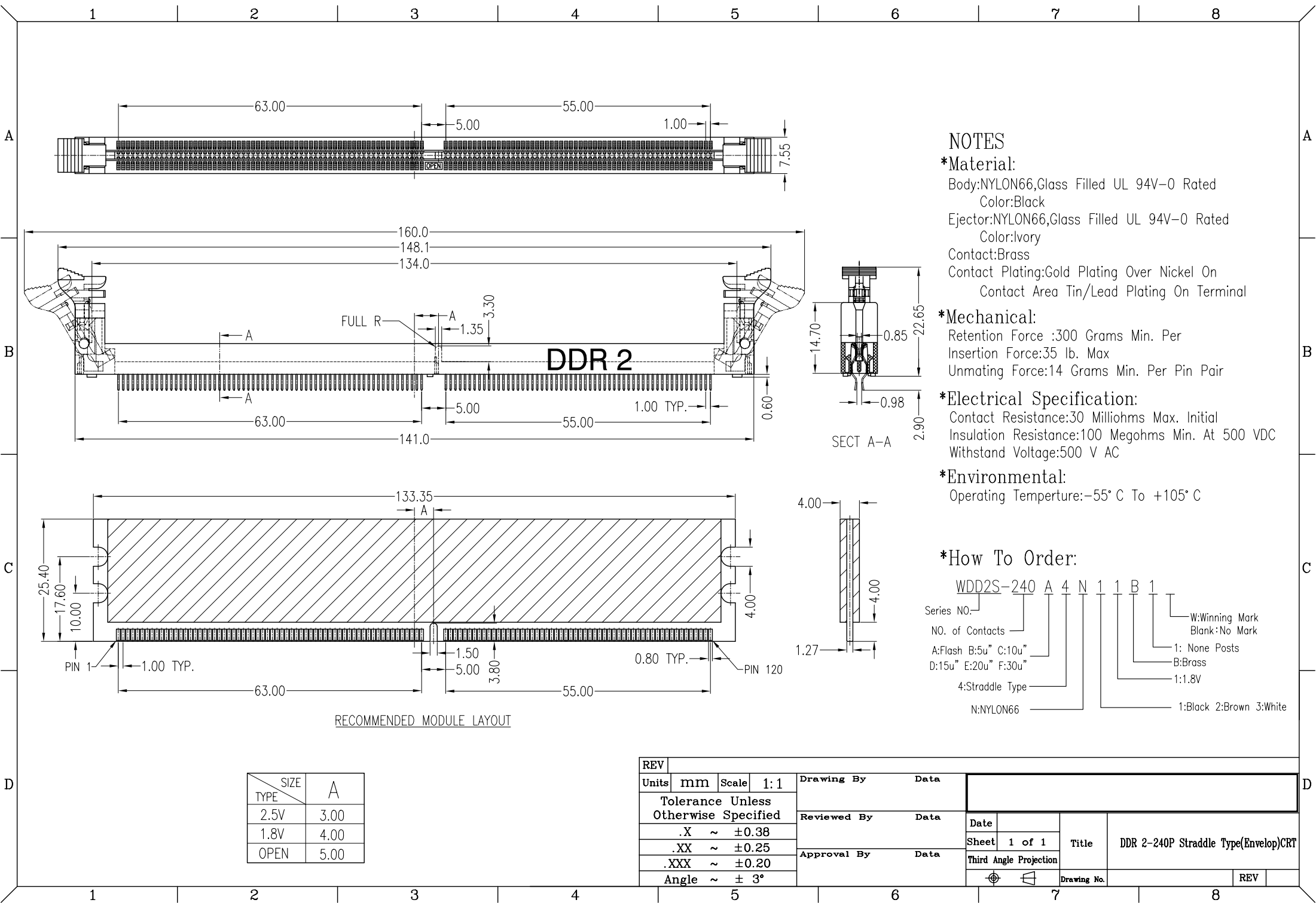
- * Environmental:
Operating Temperature: -55°C TO +105°C



Size type	A
2.5V	3.00mm
1.8V	4.00mm
OPEN	5.00mm

- * How To Order:**
WDR2S-240A1N11B4W
-
- W:Winning Mark
 Blank:No Mark
 4:None posts(Dip Type)
 B:Brass
 1:1.8V 2:2.5V 4:1.8V
 1:Black
 N:Nylon66
 1:Short Pin(2.8mm)
 Gold A:Flash
 No. of Contacts
 Series NO.

REV												
Units	mm	Scale	1:1	Drawing By	Data							
Tolerance Unless Otherwise Specified				Jerry								
				Reviewed By	Data	Date		Title	DDR2-240 Pins Connector DIP Type (None Posts)			
				Roger		Sheet	1 of 1					
				Approval By	Data	Third Angle Projection						
.X ~ ±0.38						Drawing No.						
.XX ~ ±0.25												
.XXX ~ ±0.20												
Angle ~ ± 3°				Tf						REV		



NOTES

- *Material:
Body:NYLON66,Glass Filled UL 94V-0 Rated
Color:Black
Ejector:NYLON66,Glass Filled UL 94V-0 Rated
Color:Ivory
Contact:Brass
Contact Plating:Gold Plating Over Nickel On
Contact Area Tin/Lead Plating On Terminal
- *Mechanical:
Retention Force :300 Grams Min. Per
Insertion Force:35 lb. Max
Unmating Force:14 Grams Min. Per Pin Pair
- *Electrical Specification:
Contact Resistance:30 Milliohms Max. Initial
Insulation Resistance:100 Megohms Min. At 500 VDC
Withstand Voltage:500 V AC
- *Environmental:
Operating Temperture:-55° C To +105° C

*How To Order:

WDD2S-240 A 4 N 1 1 B 1
Series NO. NO. of Contacts W:Winning Mark
Blank:No Mark
A:Flash B:5u" C:10u" 1: None Posts
D:15u" E:20u" F:30u" B:Brass
1:1.8V
4:Straddle Type 1:Black 2:Brown 3:White
N:NYLON66

SIZE TYPE	A
2.5V	3.00
1.8V	4.00
OPEN	5.00

REV										
Units	mm	Scale	1:1	Drawing By	Data					
Tolerance Unless Otherwise Specified				Reviewed By	Data	Date			Title	DDR 2-240P Straddle Type(Envelop)CRT
						Sheet	1 of 1			
						Third Angle Projection				
								Drawing No.		
				Approval By	Data					
Angle ~ ± 3°										