



Dimension Model	A
2.5V	3.00
1.8V	4.00
OPEN	5.00

REV												
Units	mm	Scale	1.2:1	Drawing By		Data						
Tolerance Unless Otherwise Specified				Reviewed By		Data						
				Approval By		Data		Date		Title	DDR 2-240P Shield Metal Posts (Long Ear)	
						Sheet	1 of 1					
						Third Angle Projection						
.X ~ ±0.38												
.XX ~ ±0.25												
.XXX ~ ±0.20												
Angle ~ ± 3°										REV		

NOTES

* MATERIAL:

BODY: Nylon66+G.F20%~30%,Glass Filled UL 94-0 Rated

Color:Black

EJECTOR: Nylon66+G.F30%,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 $+105^{\circ}\text{C}$

*How To Order

WDD2S 240 A 7 N 1 4 B 3 U W

— W:Winning Mark

— U:Lead Free

— 3: Metal Posts

— B: Brass

— 1:1.8V, 4:1.8V(Black Ear)

— I:Black
— N:Nylon66

— 7:Short Pin/

— Gold A:Flash B:5u"

Gold A:Flash B:3u
C:10u" D:15u" F

— No. of Contacts

— Series NO.