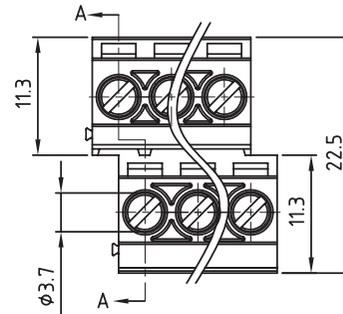
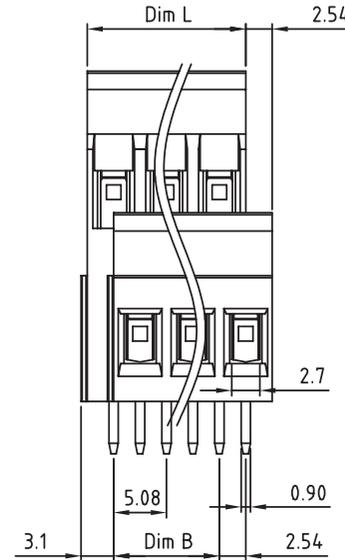
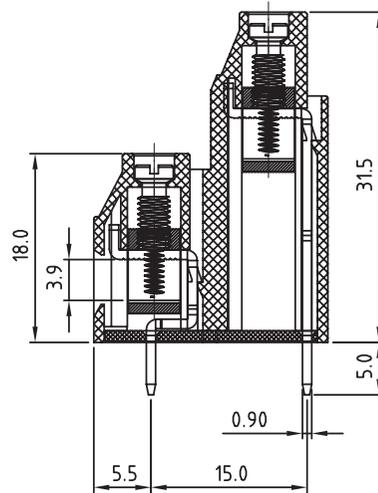


PCB LAYOUT - COMPONENT VIEW



TECHNICAL CHARACTERISTICS

MATERIAL  
 INSULATOR: PA 66  
 FLAMABILITY RATING: UL94-V0  
 COLOR: GREEN  
 METAL HOUSING: BRASS (CuZn)  
 TERMINAL SCREW: STEEL ZINC PLATING "-" SLOT TYPE  
 WIRE GUARD: STAINLESS STEEL  
 SURFACE OF SOLDER TAIL PLATING: TIN

ENVIRONMENTAL  
 OPERATING TEMPERATURE: -40 UP TO 105°C  
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL  
 CURRENT RATING: 20A  
 WORKING VOLTAGE: 300VAC  
 WITHSTANDING VOLTAGE: 1.6KV  
 CONTACT RESISTANCE: 20 mOhm MAX

STANDARD  
 UL CERTIFIED E315414

MECHANICAL  
 SOLID WIRE: 22-12 AWG / 0.326-3.31 MM<sup>2</sup>  
 STRANDED WIRE: 22-12 AWG / 0.326-3.31 MM<sup>2</sup>  
 TORQUE: 4.3 Lb.In / 0.49 Nm

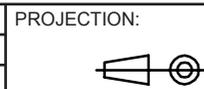
WIRE STRIPE LENGTH: 6-7 MM  
 SCREW: M3  
 PITCH: 5.08 MM

SOLDERING  
 JEDEC LEAD FREE WAVE PROCESS ONLY

PACKAGING  
 BOX

Poles	2x2p	2x3p	2x4p	2x5p	2x6p	2x7p	2x8p	2x9p	2x10p	2x11p	2x12p	2x13p
Dim L	10.16	15.24	20.32	25.40	30.48	35.56	40.64	45.72	50.80	55.88	60.96	66.04
Dim B	5.08	10.16	15.24	20.32	25.40	30.48	35.56	40.64	45.72	50.80	55.88	60.96
TOL	±0.15				±0.20				±0.25			
Poles	2x14p	2x15p	2x16p	2x17p	2x18p	2x19p	2x20p	2x21p	2x22p	2x23p	2x24p	
Dim L	71.12	76.20	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84	121.92	
Dim B	66.04	71.12	76.20	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84	
TOL	±0.25		±0.30				±0.35					

RoHS Compliant			
G			
F			
E			
D			
C			
B			
A	11-JUN-10	PDF	JP
REV	DATE	FILE	BY



APPROVAL: FBr

GENERAL TOLERANCE  
 .X = +/- 0.2  
 .XX = +/- 0.15



UNIT: MM

SCALE:

SHEET: 1/2

DRAW: MARVIN

DESCRIPTION: SERIE 2335 - 5.08MM DOUBLE LEVEL HORIZONTAL ENTRY  
 MODULAR WITH RISING CAGE - WR-TBL

WERI PART NO: 691 233 510 0xx

SIZE

**A4**

1

2

3

4

5

## Cautions and Warnings:

This electronic component is designed and developed with the intention for use in general electronics equipments.

Before incorporating the components into any equipments in the field such as aerospace, aviation, nuclear control, submarine, transportation, (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc. where higher safety and reliability are especially required or if there is possibility of direct damage or injury to human body, Würth Elektronik must be asked for a written approval.

In addition, even electronic component in general electronic equipments, when used in electrical circuits that require high safety, reliability functions or performance, the sufficient reliability evaluation-check for the safety must be performed before by the user before usage.

A

B

C

RoHS Compliant

G				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15		
F							
E							
D							
C				APPROVAL: JC	UNIT: MM	DESCRIPTION: DISCLAIMER	SIZE <b>A4</b>
B					SCALE:		
A	10-SEP-14	PDF	QL		SHEET: 2/2	WERI PART NO: DISCLAIMER	
REV	DATE	FILE	BY		DRAW: QL		

D