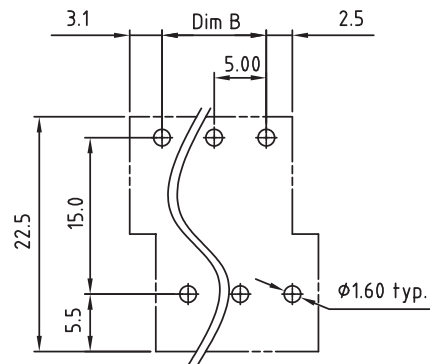
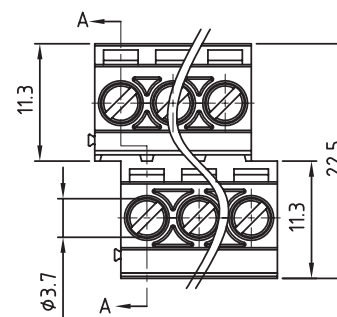
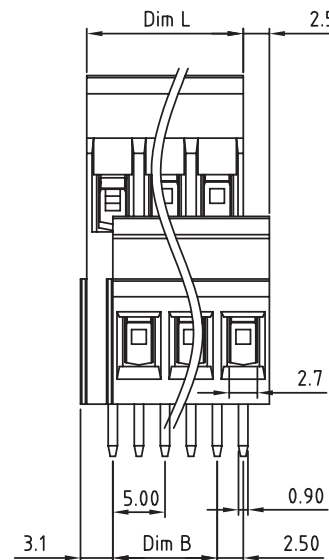
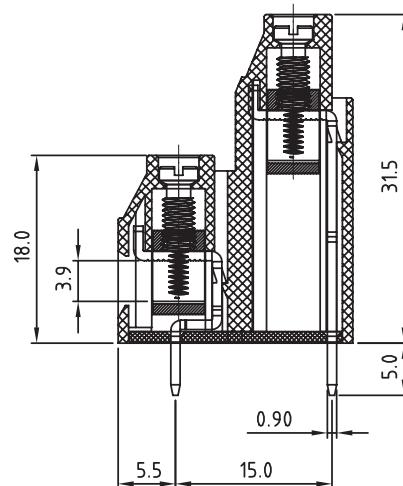




PCB LAYOUT - COMPONENT VIEW



# 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

 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: 5.0 MM

SOLDERING  
 JEDEC LEAD FREE WAVE PROCESS ONLY

PACKAGING  
 BOX

| Poles | 2x2   | 2x3   | 2x4   | 2x5   | 2x6   | 2x7   | 2x8   | 2x9   | 2x10  | 2x11  | 2x12  | 2x13  |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Dim L | 10.00 | 15.00 | 20.00 | 25.00 | 30.00 | 35.00 | 40.00 | 45.00 | 50.00 | 55.00 | 60.00 | 65.00 |
| Dim B | 5.00  | 10.00 | 15.00 | 20.00 | 25.00 | 30.00 | 35.00 | 40.00 | 45.00 | 50.00 | 55.00 | 60.00 |
| TOL   | ±0.15 |       |       |       | ±0.20 |       |       |       |       |       |       | ±0.25 |
| Poles | 2x14  | 2x15  | 2x16  | 2x17  | 2x18  | 2x19  | 2x20  | 2x21  | 2x22  | 2x23  | 2x24  |       |
| Dim L | 70.00 | 75.00 | 80.00 | 85.00 | 90.00 | 95.00 | 100.0 | 105.0 | 110.0 | 115.0 | 120.0 |       |
| Dim B | 65.00 | 70.00 | 75.00 | 80.00 | 85.00 | 90.00 | 95.00 | 100.0 | 105.0 | 110.0 | 115.0 |       |
| TOL   | ±0.25 |       |       |       | ±0.30 |       |       |       |       |       |       |       |

## RoHS Compliant

|     |           |      |    |                                                                                                    |                                                                 |                                                                                                           |                       |                               |
|-----|-----------|------|----|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------|-------------------------------|
|     |           |      |    | PROJECTION:<br> | GENERAL TOLERANCE<br><br>.X = $\pm$ 0.2<br><br>.XX = $\pm$ 0.15 | <br>WÜRTH ELEKTRONIK |                       |                               |
| G   |           |      |    |                                                                                                    |                                                                 |                                                                                                           |                       |                               |
| F   |           |      |    |                                                                                                    |                                                                 |                                                                                                           |                       |                               |
| E   |           |      |    |                                                                                                    |                                                                 |                                                                                                           |                       |                               |
| D   |           |      |    |                                                                                                    |                                                                 |                                                                                                           |                       |                               |
| C   |           |      |    | APPROVAL: FBr                                                                                      | UNIT: MM                                                        | DESCRIPTION: SERIE 2337 - 5.0MM DOUBLE LEVEL HORIZONTAL ENTRY<br>MODULAR WITH RISING CAGE - WR-TBL        | SIZE<br><br><b>A4</b> |                               |
| B   |           |      |    |                                                                                                    | SCALE:                                                          |                                                                                                           |                       |                               |
| A   | 11-JUN-10 | PDF  | JP |                                                                                                    | SHEET: 1/2                                                      |                                                                                                           |                       | WERI PART NO: 691 233 710 0xx |
| REV | DATE      | FILE | BY |                                                                                                    | DRAW: MARVIN                                                    |                                                                                                           |                       |                               |

