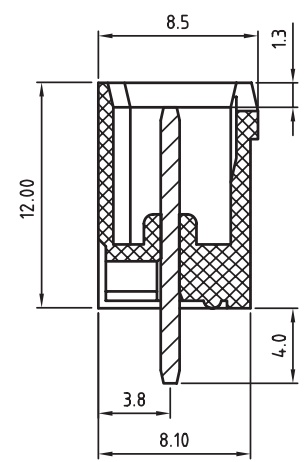
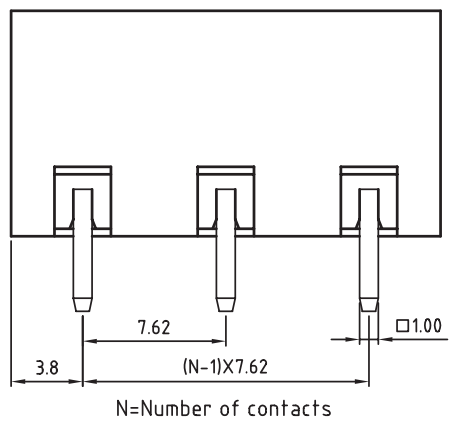
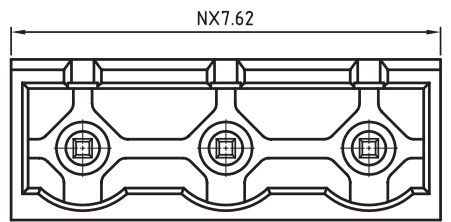


### TECHNICAL CHARACTERISTICS

**MATERIAL**  
 INSULATOR: PA66  
 FLAMABILITY RATING: UL94-V0  
 COLOR: GREEN  
 CONTACT: BRASS  
 SOLDER TAIL PLATING: TIN

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

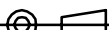
**ELECTRICAL**  
 CURRENT RATING: 20A  
 WORKING VOLTAGE: 300VAC  
 WITHSTANDING VOLTAGE: 1.6KV  
 CONTACT RESISTANCE: 20 mOhm max

**STANDARD**  
 cULus CERTIFIED E315414

**MECHANICAL**  
 PITCH: 7.62MM

**SOLDERING:** WAVE PROCESS ONLY

**PACKAGING:** BOX

|                |           |             |    |                                                                                                                       |                                                                                                          |                                                                                                                              |  |                       |
|----------------|-----------|-------------|----|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--|-----------------------|
| RoHS Compliant |           |             |    |                                                                                                                       |                                                                                                          |                                                                                                                              |  |                       |
| G              |           |             |    | <div>PROJECTION:</div> <div></div> | <div>GENERAL TOLERANCE</div> <div>.X = <math>\pm</math> 0.2</div> <div>.XX = <math>\pm</math> 0.15</div> | <div></div> <div>WÜRTH ELEKTRONIK</div> |  |                       |
| F              |           |             |    |                                                                                                                       |                                                                                                          |                                                                                                                              |  |                       |
| E              |           |             |    |                                                                                                                       |                                                                                                          |                                                                                                                              |  |                       |
| D              |           |             |    |                                                                                                                       |                                                                                                          |                                                                                                                              |  |                       |
| C              | 25-FEV-22 | PBT -> PA66 | AK | APPROVAL: JHe                                                                                                         | UNIT: MM                                                                                                 | DESCRIPTION: SERIE 3114 - 7.62MM CLOSE VERTICAL PCB HEADER<br>WR-TBL                                                         |  | SIZE<br><br><b>A4</b> |
| B              | 14-OCT-09 | STANDARD    | JP |                                                                                                                       | SCALE:                                                                                                   |                                                                                                                              |  |                       |
| A              | 12-NOV-08 | PDF         | JP |                                                                                                                       | SHEET: 1/1                                                                                               | WERI PART NO: 691 311 400 1xx                                                                                                |  |                       |
| REV            | DATE      | FILE        | BY |                                                                                                                       | DRAW: MARVIN                                                                                             |                                                                                                                              |  |                       |