

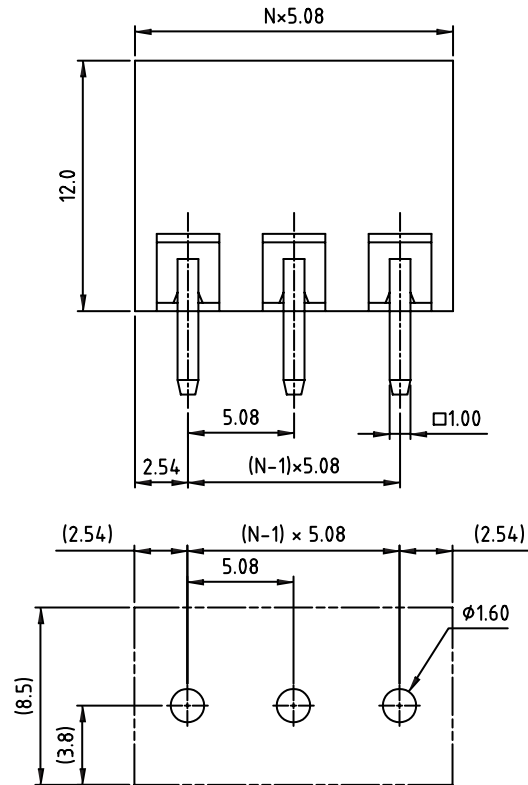
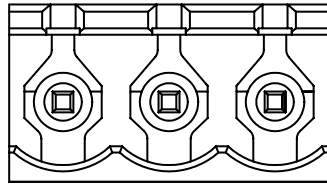
1

2

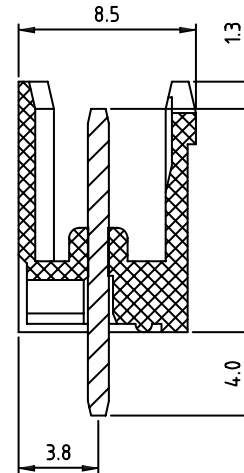
3

4

5



PCB LAYOUT - COMPONENT VIEW



## TECHNICAL CHARACTERISTICS

MATERIAL  
INSULATOR: PBT  
FLAMABILITY RATING: UL94-V0  
COLOR: GREEN  
CONTACT PIN: BRASS (CuZn)  
SOLDER TAIL PLATING: TIN

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

| ELECTRICAL            | cULus       | VDE    |
|-----------------------|-------------|--------|
| CURRENT RATING:       | 20A         | 20A    |
| WORKING VOLTAGE:      | 300VAC      | 300VAC |
| WITHSTANDING VOLTAGE: | 1.6KV       | 2.5KV  |
| CONTACT RESISTANCE:   | 20 mOhm MAX |        |

## STANDARD

CERTIFIED E315414 / MODEL NUMBER 311

CERTIFIED 40023195 / MODEL NUMBER 311

MECHANICAL  
PITCH: 5.08MM

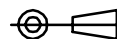
SOLDERING: WAVE PROCESS ONLY

PACKAGING: BOX

SERIE 311

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

 $.X = \pm 0.2$  $.XX = \pm 0.15$ 

APPROVAL: RJ

UNIT: MM

SCALE:

SHEET: 1/1

DRAW: MARVIN

DESCRIPTION: SERIE 311 - 5.08MM OPEN VERTICAL PCB HEADER WR-TBL

WERI PART NO: 691 311 500 0xx

SIZE

A4