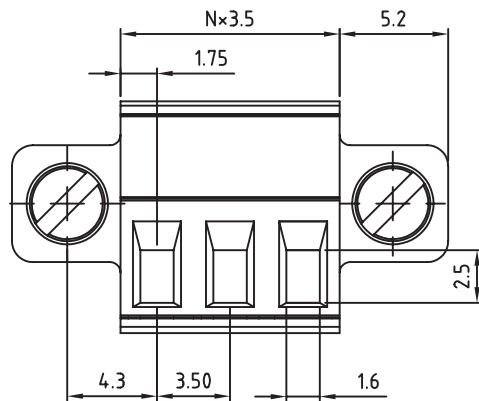
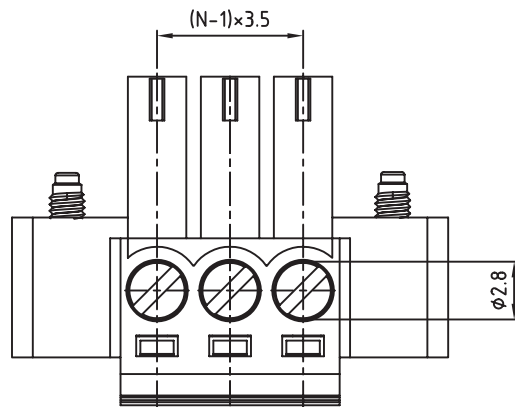
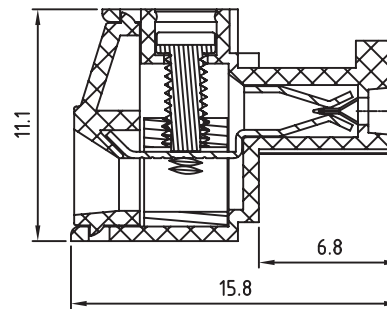




N=Number of contacts



## TECHNICAL CHARACTERISTICS

### MATERIAL

INSULATOR: PA 66  
FLAMABILITY RATING: UL94-V0  
COLOR: GREEN  
METAL HOUSING: BRASS (CuZn)  
TERMINAL SCREW: STEEL ZINC PLATING  
TERMINAL SCREW SLOT TYPE: "-"  
WIRE GUARD: PhBz TIN PLATED  
FLANGES SCREW: STEEL M2.5

### ENVIRONMENTAL

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

### ELECTRICAL

|                       | cULus       | VDE    |
|-----------------------|-------------|--------|
| CURRENT RATING:       | 10A         | 10.5A  |
| WORKING VOLTAGE:      | 300VAC      | 300VAC |
| WITHSTANDING VOLTAGE: | 1.6KV       | 2.5KV  |
| CONTACT RESISTANCE: □ | 20 mOhm max |        |

### MECHANICAL

SOLID WIRE: 26-16 AWG / 0.13-1.5MM<sup>2</sup>  
STRANDED WIRE: 26-16 AWG / 0.13-1.5MM<sup>2</sup>  
TORQUE: □ □ 3.0Lb-In / 0.34Nm

WIRE STRIPE LENGTH: 6-7MM

SCREW: M2.0

PITCH: 3.5MM

PACKAGING: BOX

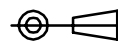
SERIE 3641

CERTIFICATION



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 3641 - 3.50MM VERTICAL CABLE ENTRY PLUG WITH FLANGES -1.5MM<sup>2</sup> WIRES WR-TBL

WERI PART NO: 691 364 100 0xx

SIZE

**A4**

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