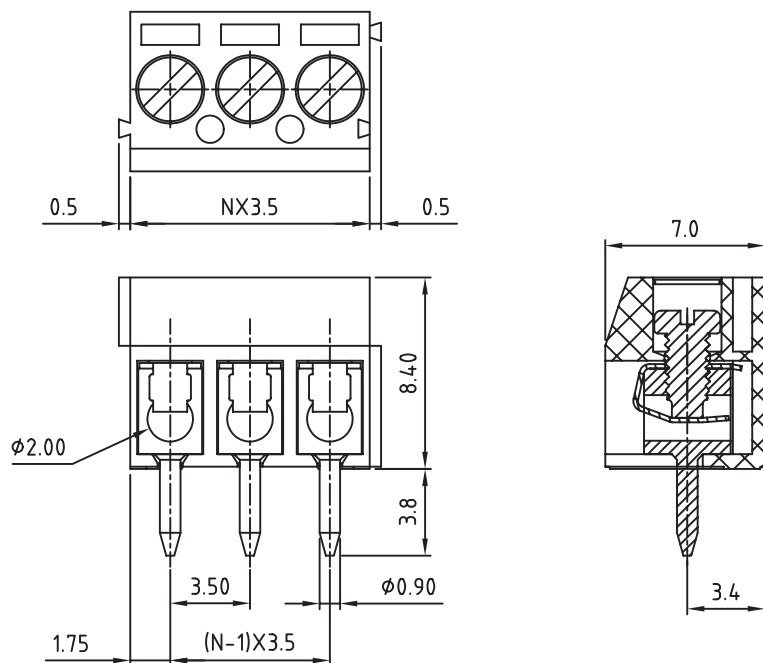
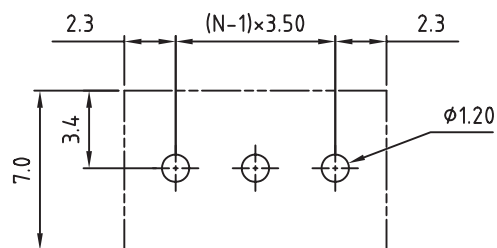




N=Number of contacts



PCB LAYOUT - COMPONENT VIEW

# TECHNICAL CHARACTERISTICS

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

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

ELECTRICAL  
CURRENT RATING: 10A  
WORKING VOLTAGE: 125VAC  
WITHSTANDING VOLTAGE: 1.25KV  
CONTACT RESISTANCE: 20 mOhm MAX

MECHANICAL  
SOLID WIRE: 26-16AWG / 0.13-1.5MM<sup>2</sup>  
STRANDED WIRE: 126-16AWG / 0.13-1.5MM<sup>2</sup>  
TORQUE: ☐ ☐ 1.7Lb-In / 0.2Nm

WIRE STRIPE LENGTH: 5-6MM  
SCREW: M2  
PITCH: 3.5MM

SOLDERING: WAVE PROCESS ONLY

PACKAGING  
BOX

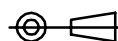
SERIE 1031

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 1031 - 3.5MM HORIZONTAL ENTRY MODULAR WITH  
PRESSURE CLAMP 6 1.5MM<sup>2</sup> WIRES WR-TBL

WERI PART NO: 691 103 110 0xx

SIZE

**A4**