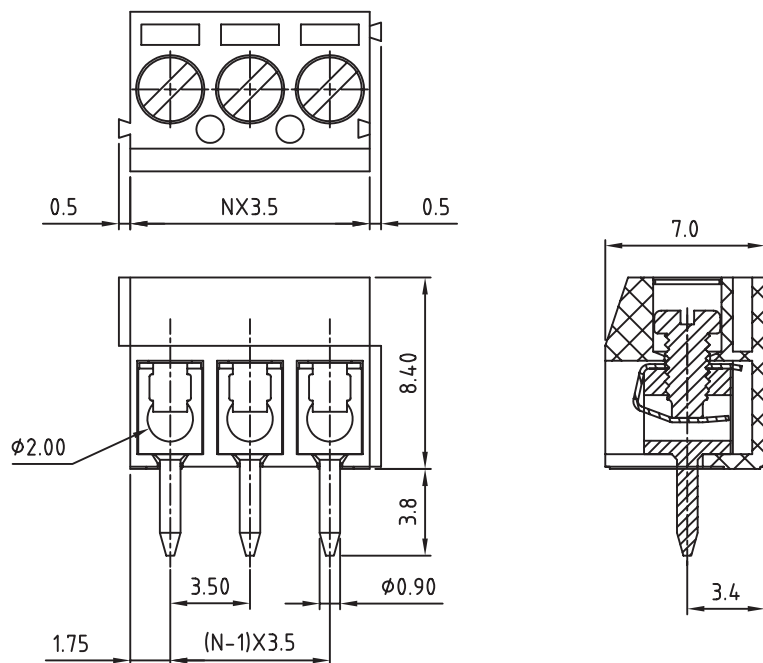
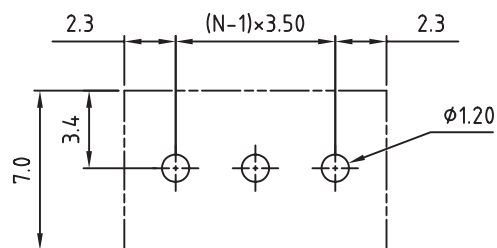




N=Number of contacts



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 / 0.13-1.5MM²
STRANDED WIRE: 126-16AWG / 0.13-1.5MM²
TORQUE: 1.7Lb-In / 0.2Nm

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

SOLDERING: WAVE PROCESS ONLY

PACKAGING
BOX

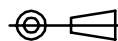
SERIE 1031

CERTIFICATION



RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X = ± 0.2

.XX = ± 0.15



APPROVAL: RJ

UNIT: MM

SCALE:

SHEET: 1/1

DRAW: MARVIN

DESCRIPTION: SERIE 1031 - 3.5MM HORIZONTAL ENTRY MODULAR WITH
PRESSURE CLAMP 6 1.5MM² WIRES WR-TBL

WERI PART NO: 691 103 110 0xx

SIZE

A4