

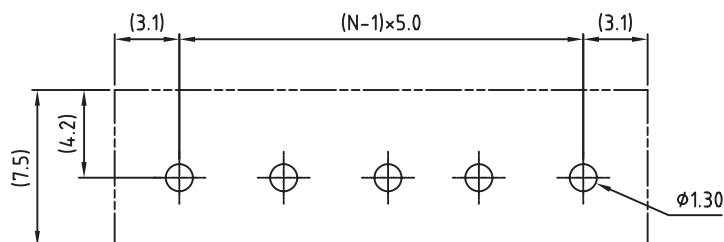
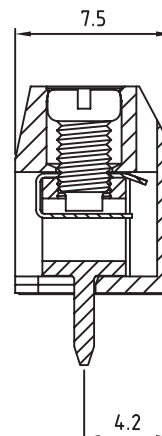
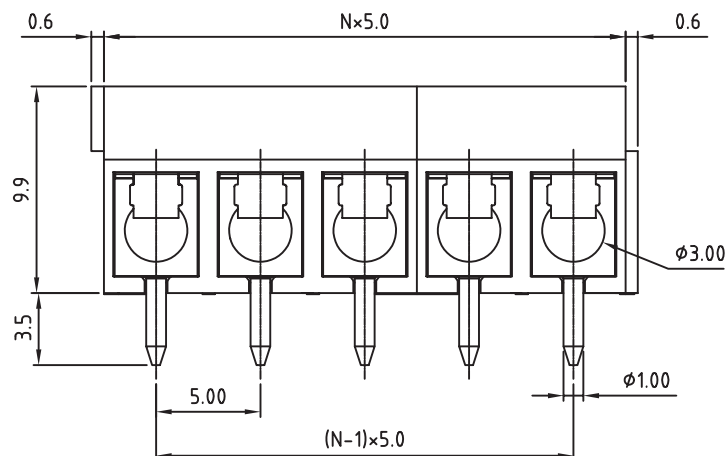
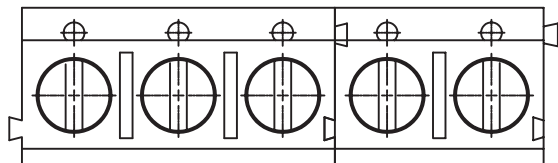
1

2

3

4

5



PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL

INSULATOR: NYLON 66
 MAX TEMPERATURE: WAVE SOLDERING COMPATIBLE
 COLOR: BLUE
 METAL HOUSING: BRASS (CuZn)
 TERMINAL SCREW: STEEL ZINC PLATING "+/-" SLOT TYPE
 WIRE GUARD: STAINLESS STEEL
 SURFACE OF SOLDER TAIL PLATING: TIN

ENVIRONMENTAL

OPERATING TEMPERATURE: -30 UP TO 105°C
 FLAMABILITY RATING: UL94-V0
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL

	cULus	VDE
CURRENT RATING:	15A	17.5A
WORKING VOLTAGE:	300VAC	250VAC
WITHSTANDING VOLTAGE:	1.6KV	2.0KV

MECHANICAL

SOLID WIRE:	14-22 AWG	0.75-1.5MM ²
STRANDED WIRE:	14-22 AWG	0.75-1.5MM ²
TORQUE :	2.6Lb.In	0.4Nm

WIRE STRIPE LENGTH: 5-6mm

SCREW: M2.6

PITCH: 5.0mm

SOLDERING: WAVE PROCESS ONLY

PACKAGING

BOX

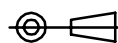
SERIE 102

CERTIFICATION



RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X = +/- 0.2

.XX = +/- 0.15



APPROVAL: RJ

UNIT: MM

SCALE:

SHEET: 1/1

DRAW: MARVIN

DESCRIPTION: 5.0MM MODULAR BLUE HORIZONTAL ENTRY
 WITH PRESSURE CLAMP - 1.5MM² WIRES

WERI PART NO: 691 102 710 0xx

SIZE

A4

REV	DATE	FILE	BY
G			
F			
E			
D			
C			
B	31-JUL-08	SCREW TYPE	CH
A	30-OCT-07	PDF	EC