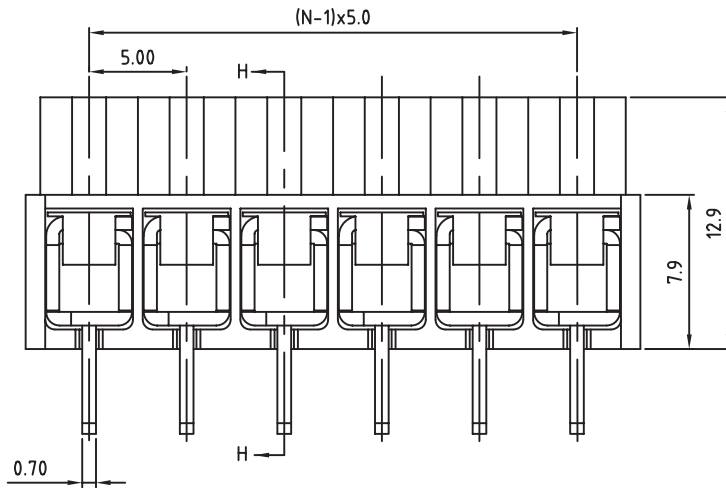
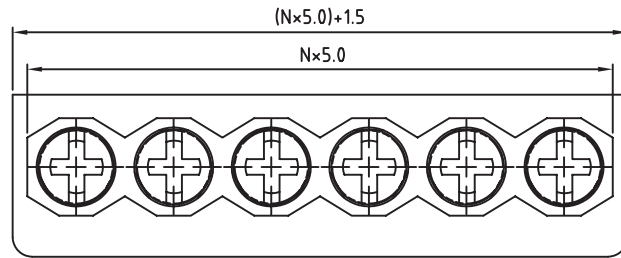
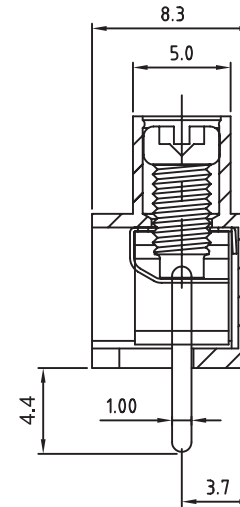


PCB LAYOUT - COMPONENT VIEW



SECTION H-H

TECHNICAL CHARACTERISTICS

MATERIAL

INSULATOR: PA 66
FLAMABILITY RATING: UL94-V0
COLOR: GREEN
METAL HOUSING: BRASS (CuZn)
TERMINAL SCREW: STEEL ZINC PLATING "+/-" SLOT TYPE
WIRE GUARD: STAINLESS STEEL
SURFACE OF SOLDER TAIL PLATING: TIN

ENVIRONMENTAL

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

ELECTRICAL

	cULus	VDE
CURRENT RATING:	10A	17.5A
WORKING VOLTAGE:	300VAC	450VAC
WITHSTANDING VOLTAGE:	1.6KV	2.5KV
CONTACT RESISTANCE:	20 mOhm MAX	

MECHANICAL

SOLID WIRE: 20-12 AWG / 0.5-3.3MM²
STRANDED WIRE: 20-12 AWG / 0.5-3.3MM²
TORQUE: 3.5Lb.In / 0.4Nm

WIRE STRIPE LENGTH: 6-7mm
SCREW: M3
PITCH: 5.0mm

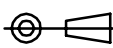
SOLDERING: WAVE PROCESS ONLY

PACKAGING: BOX

SERIE 121

CERTIFICATION



RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = $\pm$ 0.2 .XX = $\pm$ 0.15	 WÜRTH ELEKTRONIK		
G								
F								
E								
D								
C	05-MAR-09	PIN LENGTH	JP	APPROVAL: RJ	UNIT: MM	DESCRIPTION: SERIE 121 - 5.0MM HORIZONTAL ENTRY WITH PRESSURE CLAMP - 3.3MM² WIRES WR-TBL		SIZE A4
B	30-OCT-08	CHARACTERISTICS	JP		SCALE:			
A	30-OCT-07	PDF	EC		SHEET: 1/1			
REV	DATE	FILE	BY		DRAW: MARVIN	WERI PART NO: 691 121 710 0xx		