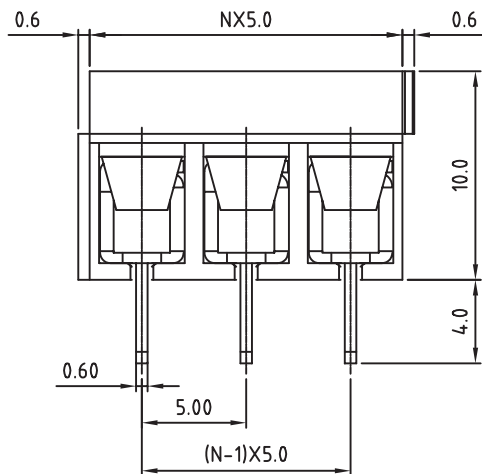
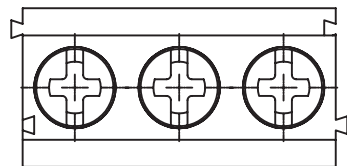


PCB LAYOUT - COMPONENT VIEW

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

UL
 CURRENT RATING: 8A
 WORKING VOLTAGE: 300VAC
 WITHSTANDING VOLTAGE: 1.6KV
 CONTACT RESISTANCE: 20 mOhm MAX

STANDARD

CERTIFIED E315414 / MODEL NUMBER 111

MECHANICAL

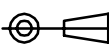
SOLID WIRE: 26-14 AWG / 0.13-2.0MM²
 STRANDED WIRE: 26-14 AWG / 0.13-2.0MM²
 TORQUE: 2.6Lb.In / 0.3Nm

WIRE RANGE: WIRE STRIPE LENGTH: 5-6MM
 SCREW: M2.5
 PITCH: 5.0MM

SOLDERING: WAVE PROCESS ONLY

PACKAGING: BOX

SERIE 111

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = $\pm$ 0.2 .XX = $\pm$ 0.15	 WÜRTH ELEKTRONIK	
G							
F							
E							
D	06-SEP-09	PACKAGING	JC	APPROVAL: RJ	UNIT: MM	DESCRIPTION: SERIE 111 - 5.0MM HORIZONTAL ENTRY MODULAR WITH PRESSURE CLAMP - 2.0MM² WIRES WR-TBL WERI PART NO: 691 111 710 0xx	SIZE A4
C	12-OCT-09	STANDARD	JP		SCALE:		
B	30-OCT-08	CHARACTERISTICS	JP		SHEET: 1/2		
A	30-OCT-07	PDF	EC		DRAW: MARVIN		
REV	DATE	FILE	BY				

