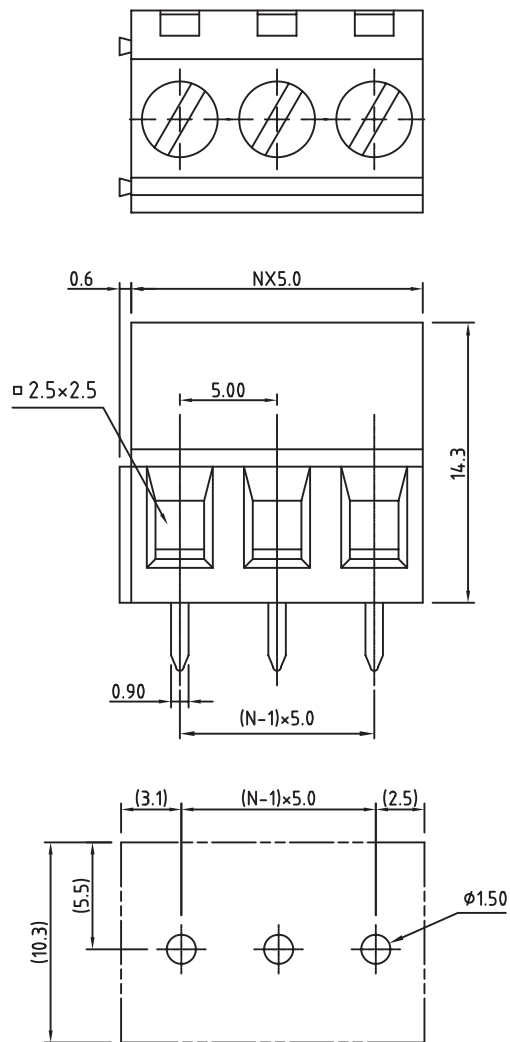




PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PA 66
 FLAMABILITY RATING: UL94-V0
 COLOR: GREEN
 METAL HOUSING: BRASS (CuZn)
 TERMINAL SCREW: STEEL ZINC PLATING "-" SLOT TYPE
 CONTACTS: BRASS
 SOLDER TAIL PLATING: TIN

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

ELECTRICAL
 CURRENT RATING: 10A
 WORKING VOLTAGE: 300VAC
 WITHSTANDING VOLTAGE: 1.6KV
 CONTACT RESISTANCE: 20 mOhm MAX

STANDARD
 CERTIFIED E315414 / MODEL NUMBER 212

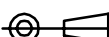
MECHANICAL
 SOLID WIRE: 22-12 AWG / 0.3-3.5MM²
 STRANDED WIRE: 22-12 AWG / 0.3-3.5MM²
 TORQUE : 3.5Lb.In / 0.4Nm

WIRE STRIPE LENGTH: 6-7MM
 SCREW: M2.5
 PITCH: 5.0MM

SOLDERING: WAVE PROCESS ONLY

PACKAGING: BOX

SERIE 212

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = $\pm$ 0.2 .XX = $\pm$ 0.15	 WÜRTH ELEKTRONIK		
G								
F								
E								
D	07-MAR-11	DIMENSION	GG	APPROVAL: RJ	UNIT: MM	DESCRIPTION: SERIE 212 - 5.0MM HORIZONTAL ENTRY MODULAR WITH RISING CAGE CLAMP - 3.5MM² WIRES WR-TBL		SIZE A4
C	12-OCT-09	STANDARD	JP		SCALE:			
B	30-OCT-08	CHARACTERISTICS	JP		SHEET: 1/1	WERI PART NO: 691 212 710 0xx		
A	30-OCT-07	PDF	EC		DRAW: MARVIN			
REV	DATE	FILE	BY					