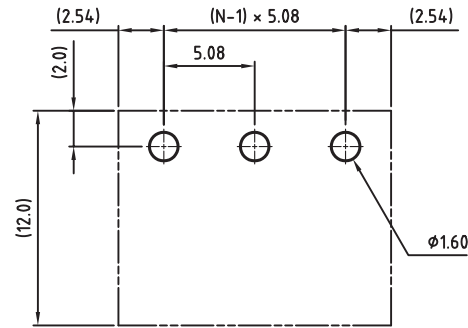
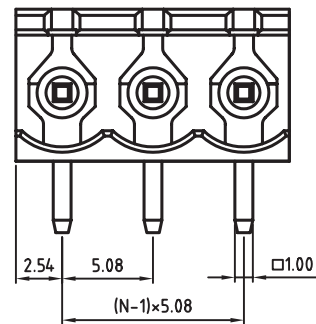
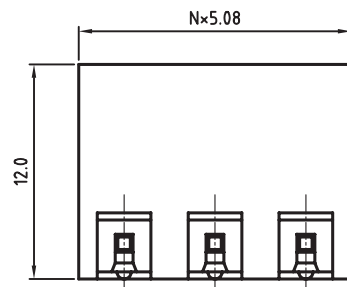
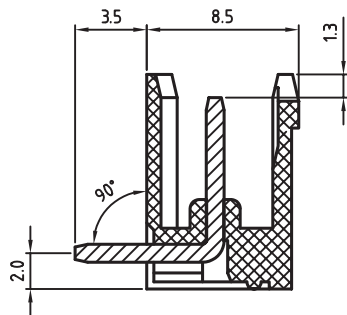




PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PA 66
 FLAMABILITY RATING: UL94-V0
 COLOR: GREEN
 CONTACT PIN: BRASS (CuZn)
 SOLDER TAIL PLATING: TIN

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

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

MECHANICAL
 PITCH: 5.08MM

SOLDERING: WAVE PROCESS ONLY

PACKAGING: BOX

SERIE 312

CERTIFICATION



RoHS Compliant							
G				PROJECTION: 	GENERAL TOLERANCE .X = $\pm$ 0.2 .XX = $\pm$ 0.15	 WÜRTH ELEKTRONIK	
F							
E							
D							
C	23-OCT-14	MATERIAL	AS	APPROVAL: FBr	UNIT: MM	DESCRIPTION: SERIE 312 - 5.08MM OPEN HORIZONTAL PCB HEADER WR-TBL	SIZE A4
B	29-OCT-08	CHARACTERISTICS	JP		SCALE:		
A	31-OCT-07	PDF	EC		SHEET: 1/2		
REV	DATE	FILE	BY		DRAW: AS	WERI PART NO: 691 312 510 0xx	

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