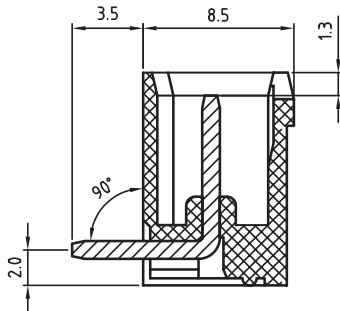
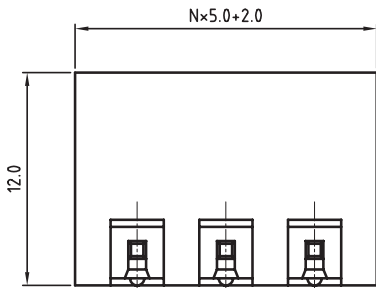
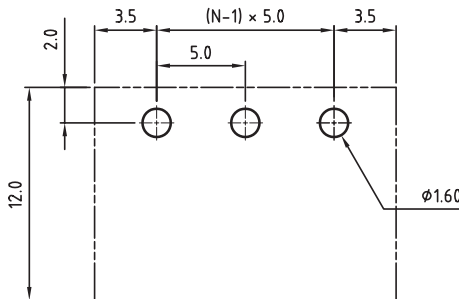
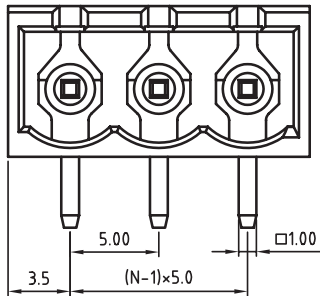


1				2				3				4				5																					
				 N = Number of contacts				 PCB LAYOUT - COMPONENT VIEW				TECHNICAL CHARACTERISTICS MATERIAL INSULATOR: PBT FLAMABILITY RATING: UL94-V0 COLOR: GREEN CONTACT: BRASS SOLDER TAIL PLATING: TIN ENVIRONMENTAL OPERATING TEMPERATURE: -40 UP TO 105°C COMPLIANCE: LEAD FREE AND ROHS ELECTRICAL <table><tr><td></td><td>cULus</td><td>VDE</td></tr><tr><td>CURRENT RATING:</td><td>20A</td><td>20A</td></tr><tr><td>WORKING VOLTAGE:</td><td>300VAC</td><td>300VAC</td></tr><tr><td>WITHSTANDING VOLTAGE:</td><td>1.6KV</td><td>2.5KV</td></tr><tr><td>CONTACT RESISTANCE:</td><td colspan="2">20 mOhm max</td></tr><tr><td>MEASURED SHOCK VOLTAGE:</td><td colspan="2">4KV AS PER DIN EN 60664-1</td></tr></table> MECHANICAL STANDARD  CERTIFIED E315414  CERTIFIED 40023195 PITCH: 5.00 MM SOLDERING JEDEC LEAD FREE WAVE PROCESS ONLY PACKAGING BOX					cULus	VDE	CURRENT RATING:	20A	20A	WORKING VOLTAGE:	300VAC	300VAC	WITHSTANDING VOLTAGE:	1.6KV	2.5KV	CONTACT RESISTANCE:	20 mOhm max		MEASURED SHOCK VOLTAGE:	4KV AS PER DIN EN 60664-1					
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RoHS Compliant				PROJECTION:				GENERAL TOLERANCE				 WÜRTH ELEKTRONIK				DESCRIPTION: SERIE 3137 - 5.00MM CLOSE HORIZONTAL PCB HEADER WR-TBL				SIZE A4																	
G								.X = +/_ 0.2 .XX = +/_ 0.15																													
F																																					
E	30-NOV-17	LENGTH PIN	AK	APPROVAL: FBr				UNIT: MM				WERI PART NO: 691 313 710 0xx																									
D	26-APR-12	CUT VIEW	GG																																		
C	13-OCT-09	STANDARD	JP																																		
B	05-MAR-09	ELECTRICAL	JP																																		
A	04-NOV-08	PDF	JP																																		
REV	DATE	FILE	BY																																		

1				2				3				4				5				
Cautions and Warnings: This electronic component is designed and developed with the intention for use in general electronics equipments. Before incorporating the components into any equipments in the field such as aerospace, aviation, nuclear control, submarine, transportation, (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc. where higher safety and reliability are especially required or if there is possibility of direct damage or injury to human body, Würth Elektronik must be asked for a written approval. In addition, even electronic component in general electronic equipments, when used in electrical circuits that require high safety, reliability functions or performance, the sufficient reliability evaluation-check for the safety must be performed before by the user before usage.																	A			
																	B			
																	C			
RoHS Compliant																				D
G				PROJECTION: 	GENERAL TOLERANCE .X = $\pm$ 0.2 .XX = $\pm$ 0.15				 WÜRTH ELEKTRONIK											
F																				
E																				
D																				
C				APPROVAL: JC	UNIT: MM				DESCRIPTION: DISCLAIMER				SIZE							
B					SCALE:								A4							
A	10-SEP-14	PDF	QL		SHEET: 2/2				WERI PART NO: DISCLAIMER											
REV	DATE	FILE	BY		DRAW: QL															