

TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: PA 66
FLAMMABILITY RATING: UL94-V0
COLOR: GREEN
CONTACT: BRASS
SOLDER TAIL PLATING: TIN
FLANGES SCREW NUT: BRASS M2.5

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

ELECTRICAL	cULus	VDE
CURRENT RATING:	10A	10.5A
WORKING VOLTAGE:	300VAC	300VAC
WITHSTANDING VOLTAGE:	1.6KV	2.5KV
CONTACT RESISTANCE:	20 mOhm max	

STANDARD
 **CERTIFIED: E315414**
 **CERTIFIED: 40023195**

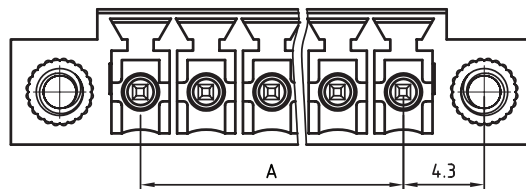
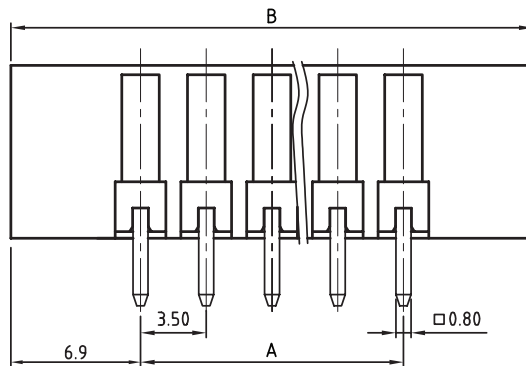
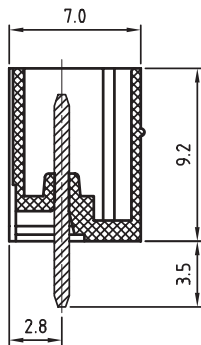
MECHANICAL
PITCH: 3.5 MM

SOLDERING

JEDEC LEAD FREE WAVE SOLDERING PROCESS

PACKAGING
BOX

DIMENSION
A = (NB. PINS -1) x PITCH
B = (NB. PINS x PITCH) +10,3



RoHS Compliant					GENERAL TOLERANCE $.X = +/_ 0.2$ $.XX = +/_ 0.15$		
G							
F							
E							
D							
C	17-AUG-15	CERTIFICATION	AK	APPROVAL: FBr	UNIT: MM	DESCRIPTION: SERIE 3231 - 3.50MM VERTICAL PCB HEADER WITH FLANGES WR-TBL	SIZE A4
B	24-JAN-14	LAYOUT DIM	QL		SCALE:		
A	31-OCT-08	PDF	JP		SHEET: 1/2	WERI PART NO: 691 323 100 0xx	
REV	DATE	FILE	BY		DRAW: MARVIN		

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							
																	D							
RoHS Compliant								PROJECTION: 				GENERAL TOLERANCE 				DESCRIPTION: DISCLAIMER WERI PART NO: DISCLAIMER				SIZE A4				
G				APPROVAL: JC																	UNIT: MM			
F																					SCALE:			
E																					SHEET: 2/2			
D																					DRAW: QL			
C																								
B																								
A	10-SEP-14	PDF	QL																					
REV	DATE	FILE	BY																					

Mouser Electronics

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