

PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: NYLON 66
FLAMABILITY RATING: UL94-V0
COLOR: WHITE
CONTACT MATERIAL: COPPER ALLOY
CONTACT TYPE: STAMPED
CONTACT PLATING: TIN
QUALITY CLASS: 25 MATING CYCLES
PITCH: 4.20MM

ENVIRONMENTAL

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

ELECTRICAL

CURRENT RATING: 6 TO 9A

NB CIRCUITS	2-3	4-6	7-10	12-24
AMPERES	9	8	7	6

WORKING VOLTAGE: 600V AC
INSULATOR RESISTANCE: >1000 MOHM
DIELECTRIC WITHSTANDING VOLTAGE: 1500V AC/MN
CONTACT RESISTANCE: 10 mOHM MAX

STANDARD

UL CERTIFIED: E323964

SOLDERING

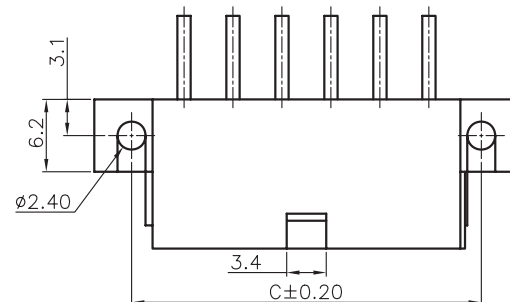
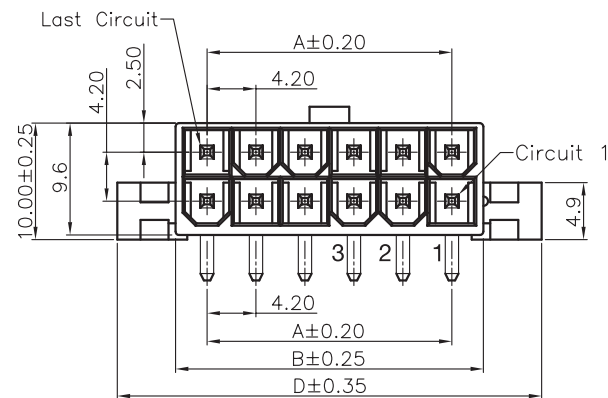
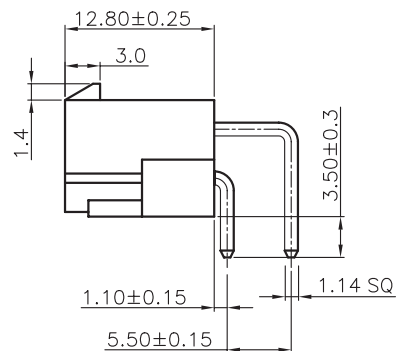
WAVE PROCESS ONLY



PACKAGING

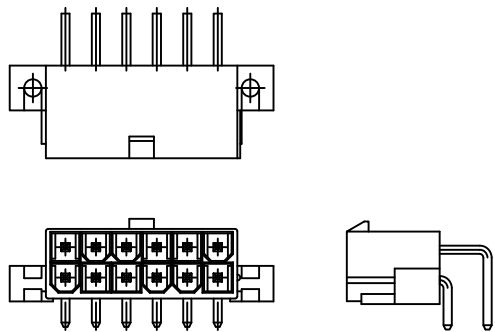
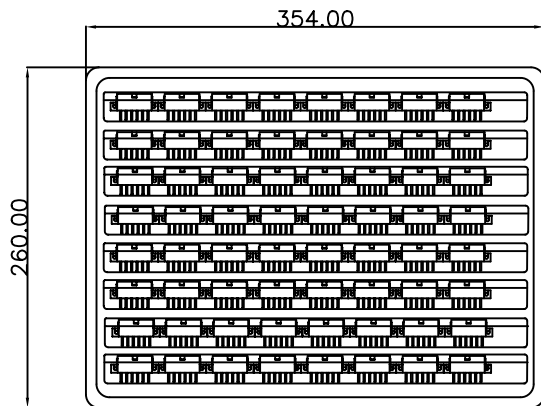
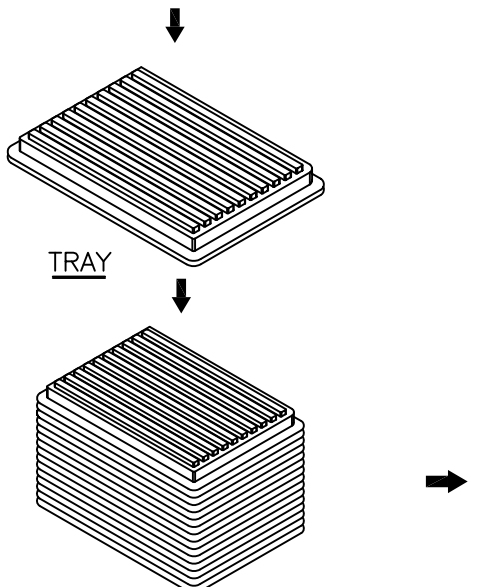
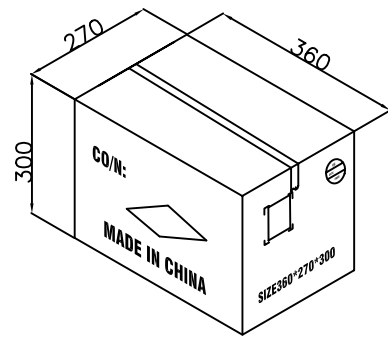
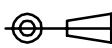

TRAY

DIMENSION

A = 4.20 x (NB. PIN / 2 - 1)
B = 4.20 x (NB. PIN / 2) + 1.20
C = A + 9.00
D = A + 15.40



RoHS Compliant				<div>PROJECTION: </div>	<div>GENERAL TOLERANCE .X = \pm 0.2 .XX = \pm 0.15</div>	<div> WÜRTH ELEKTRONIK</div>	
				APPROVAL: RJ	UNIT: MM	DESCRIPTION: 4.20MM MALE DUAL ROW RIGHT ANGLE HEADER WITH MOUNTING FLANGES	SIZE A4
					SCALE:		
H	13-FEB-14	CORRECTIONS	QL		SHEET: 1/2		
REV	DATE	FILE	BY		DRAW: MIKE		

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