

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

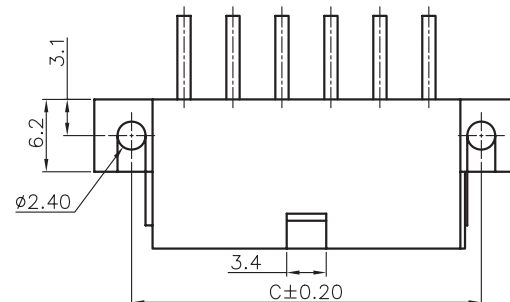
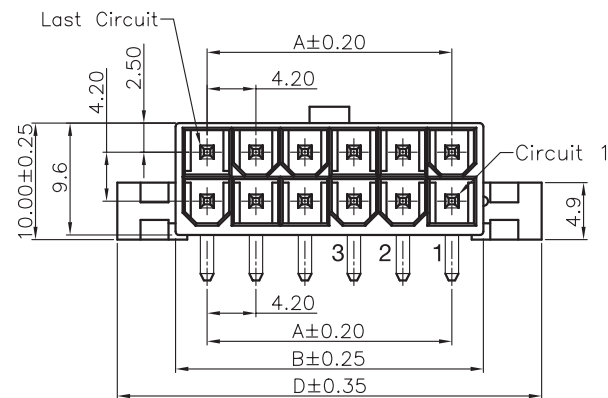
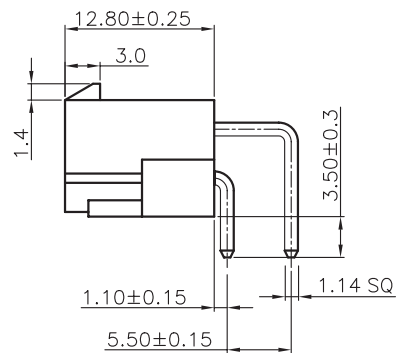
WORKING VOLTAGE: 600V AC
INSULATOR RESISTANCE: >1000 MOHM
DIELECTRIC WITHSTANDING VOLTAGE: 1500V AC/MN
CONTACT RESISTANCE: 10 mOHM MAX

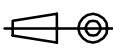
STANDARD
CERTIFIED: E323964

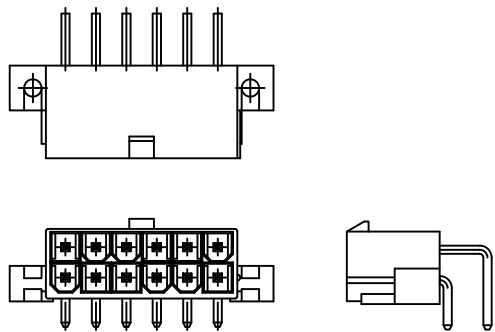
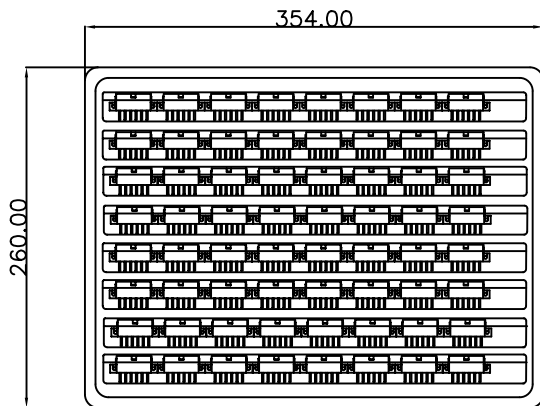
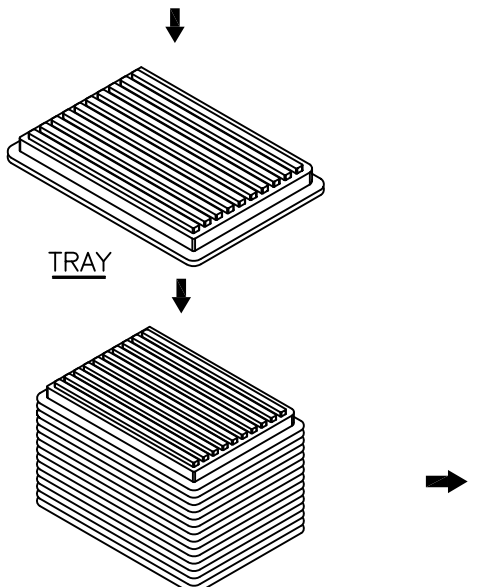
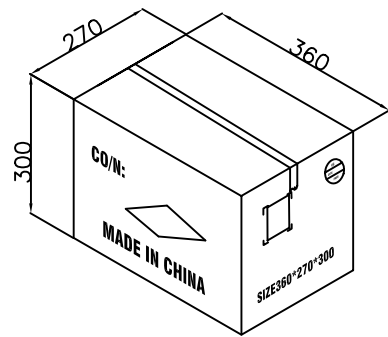
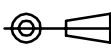
SOLDERING
WAVE PROCESS ONLY

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				PROJECTION: 	GENERAL TOLERANCE .X = $\pm$ 0.2 .XX = $\pm$ 0.15	 WÜRTH ELEKTRONIK				
				APPROVAL: RJ	UNIT: MM	DESCRIPTION: 4.20MM MALE DUAL ROW RIGHT ANGLE HEADER WITH MOUNTING FLANGES			SIZE A4	
					SCALE:					
					SHEET: 1/2					
H	13-FEB-14	CORRECTIONS	QL				WERI PART NO: 649 0xx 210 22			
REV	DATE	FILE	BY			DRAW: MIKE				

1		2		3		4		5																																																					
						Note: 1.Dimension: Tray Size:354(L)x260(W)x20(H) (mm) Carton Size:360(L)x270(W)x300(H) (mm) 2.Quantity: 18 Tray/Carton <table><tr><th>Pin.</th><th>Pcs/Tray</th><th>Tray/Carton</th><th>Pcs/Carton</th></tr><tr><td>2</td><td>168</td><td>18</td><td>3024</td></tr><tr><td>4</td><td>128</td><td>18</td><td>2304</td></tr><tr><td>6</td><td>104</td><td>18</td><td>1872</td></tr><tr><td>8</td><td>88</td><td>18</td><td>1584</td></tr><tr><td>10</td><td>80</td><td>18</td><td>1440</td></tr><tr><td>12</td><td>64</td><td>18</td><td>1152</td></tr><tr><td>14</td><td>56</td><td>18</td><td>1008</td></tr><tr><td>16</td><td>56</td><td>18</td><td>1008</td></tr><tr><td>18</td><td>48</td><td>18</td><td>864</td></tr><tr><td>20</td><td>48</td><td>18</td><td>864</td></tr><tr><td>22</td><td>40</td><td>18</td><td>720</td></tr><tr><td>24</td><td>40</td><td>18</td><td>720</td></tr></table>				Pin.	Pcs/Tray	Tray/Carton	Pcs/Carton	2	168	18	3024	4	128	18	2304	6	104	18	1872	8	88	18	1584	10	80	18	1440	12	64	18	1152	14	56	18	1008	16	56	18	1008	18	48	18	864	20	48	18	864	22	40	18	720	24	40	18	720
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AMEYA360

Components Supply Platform

Authorized Distribution Brand :



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