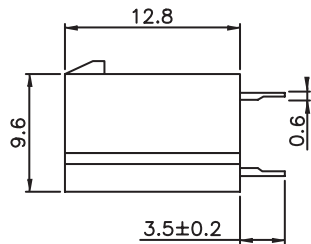
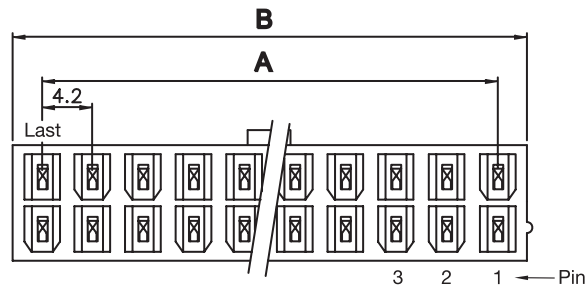
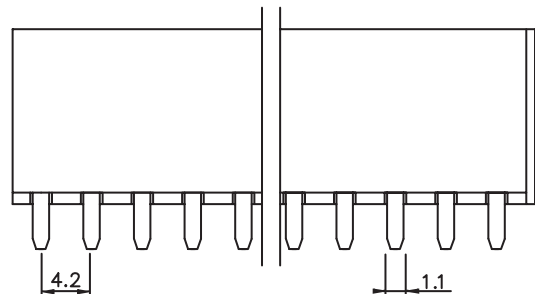


PCB LAYOUT - COMPONENT VIEW



TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: NYLON 66
FLAMABILITY RATING: UL94-V0
COLOR: WHITE
CONTACT MATERIAL: COPPER ALLOY
CONTACT TYPE: STAMPED
CONTACT PLATING: TIN OVER NICKEL
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: 0 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) + 1.30

RoHS Compliant				PROJECTION:	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15	WÜRTH ELEKTRONIK		DESCRIPTION: 4.20MM MALE DUAL ROW VERTICAL HEADER WERI PART NO: 649 0xx 211 22	SIZE A4
G	13-FEB-14	CORRECTIONS	QL						
F	25-OCT-12	MATERIAL	GG						
E	04-OCT-11	UL	GG						
D	10-AUG-11	CONTACT	GG						
C	18-NOV-09	STANDARD	JP	APPROVAL: RJ	UNIT: MM				
B	23-AVR-09	PACKAGING	JC		SCALE:				
A	12-NOV-08	UL 94-V0 & PINING	JP		SHEET: 1/2				
REV	DATE	FILE	BY		DRAW: PEARL				

