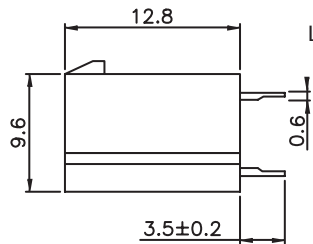
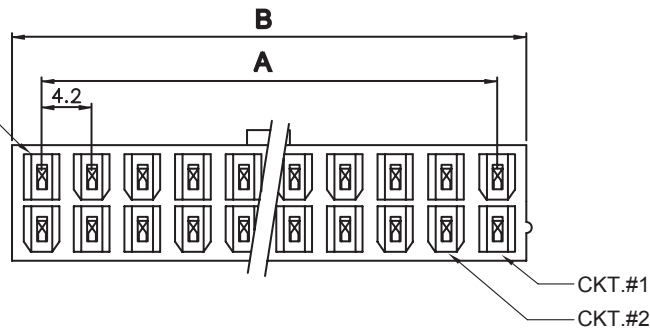
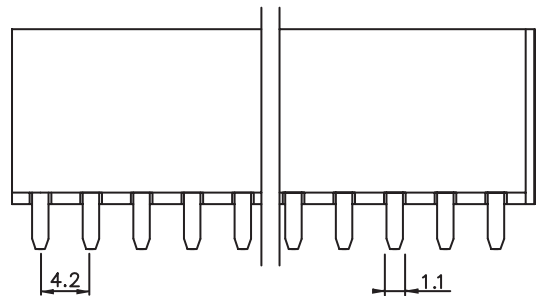


PCB LAYOUT - COMPONENT VIEW



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: 4.20 MM

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

ELECTRICAL
CURRENT RATING: 6 TO 9 A

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

WORKING VOLTAGE: 600 VAC
INSULATOR RESISTANCE: >1000 MOHM
DIELECTRIC WITHSTANDING VOLTAGE: 1500 VAC/MN
CONTACT RESISTANCE: 10 mΩ MAX

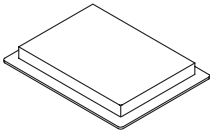
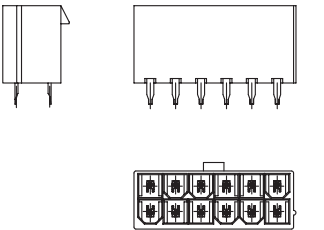
STANDARD
▲ CERTIFIED: E323964

SOLDERING
JEDEC LEAD FREE WAVE SOLDERING PROCESS

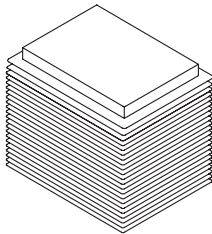
PACKAGING
TRAY

DIMENSION
A = 4.20 x (NB. PIN / 2 - 1)
B = 4.20 x (NB. PIN / 2) + 1.30

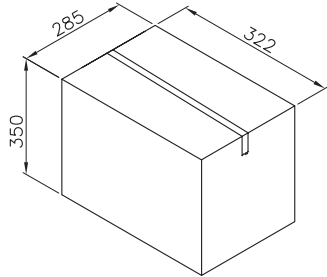
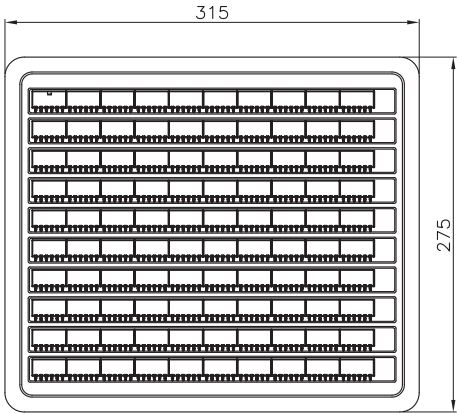
RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = $\pm$ 0.2 .XX = $\pm$ 0.15	 WÜRTH ELEKTRONIK		
J	01-JUL-15	PINNING	AK	APPROVAL: BBu	UNIT: MM	DESCRIPTION: 4.20MM MALE DUAL ROW VERTICAL HEADER		SIZE A4
I	25-SEP-14	DRAWING	AS		SCALE:			
H	08-SEP-14	CONTACT R.	AS		SHEET: 1/3	WERI PART NO: 649 0xx 211 22		
REV	DATE	FILE	BY		DRAW: AS			



TRAY



25TRAYS



CARTON

NOTE:
1.DIMENSION
TRAY SIZE:315(L)x275(W)x14.5(H) (MM)
CARTON SIZE:322(L)x285(W)x350(H) (MM)
2.QUANTITY

CIRCUITS	PCS/TARY	TARYS/CARTON	Q'TY
02	470	25	11750
04	270	25	6750
06	190	25	4750
08	140	25	3500
12	100	25	2500
14	80	25	2000
16	70	25	1750
18	60	25	1500
20	60	25	1500
22	50	25	1250
24	50	25	1250

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