

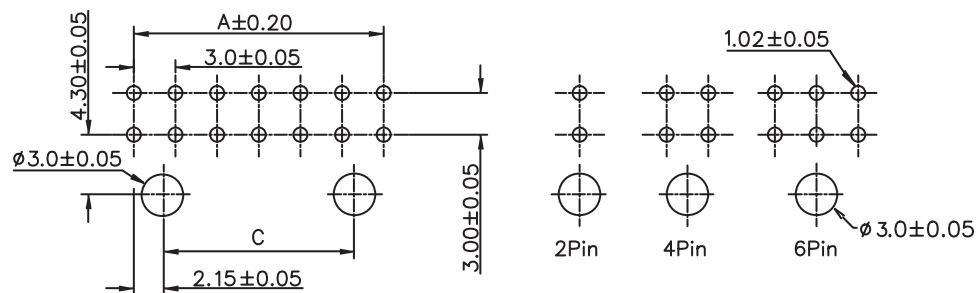
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TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: LCP
 FLAMABILITY RATING: UL94-V0
 COLOR: BLACK
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT TYPE: STAMPED
 CONTACT PLATING: TIN
 QUALITY CLASS: 25 MATING CYCLES
 PITCH: 3.00MM

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

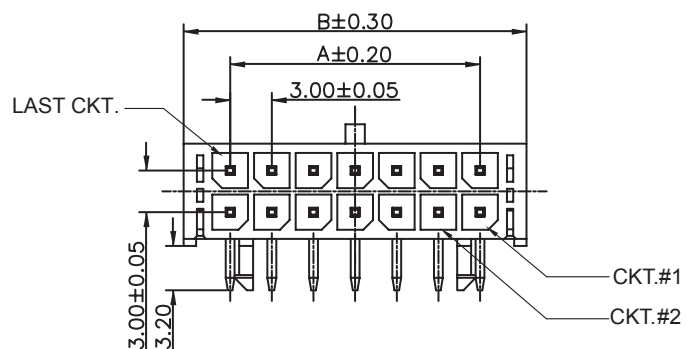
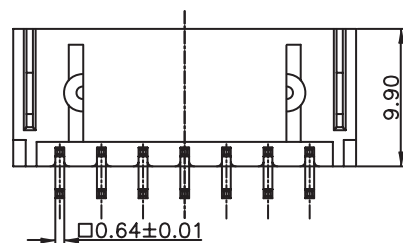
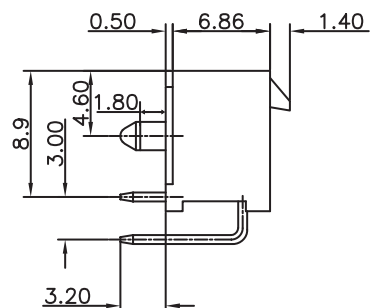
ELECTRICAL
 CURRENT RATING: 5A
 WORKING VOLTAGE: 250V AC
 INSULATOR RESISTANCE: >1000 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 1500V AC/MN
 CONTACT RESISTANCE: 10 mOHM MAX

SOLDERING
 JEDEC LEAD FREE WAVE SOLDERING PROCESS

PACKAGING
 TUBE

DIMENSION
 A = 3.00 x (NB. PIN / 2 - 1)
 B = 3.00 x (NB. PIN / 2 + 1) + 0.70

NB. PIN	C	NB. PIN	C
2 to 6	-	16	16.68
8	4.68	18	19.68
10	7.68	20	22.68
12	10.68	22	25.68
14	13.68	24	28.68



RoHS Compliant

REV	DATE	FILE	BY	PROJECTION:	GENERAL TOLERANCE	UNIT: MM	DESCRIPTION: WR-MPC3 - 3.00MM MALE DUAL ROW RIGHT ANGLE	SIZE
M	04-DEC-15	TPK	AK		.X = +/- 0.2	SCALE:	HEADER WITH PLASTIC PEGS	A4
L	02-JUL-15	PINNING	AK		.XX = +/- 0.15	SHEET: 1/3	WERI PART NO: 662 0xx 210 22	
K	28-AVR-15	PEG DIMENSION	SB		APPROVAL: BBu	DRAW: AS		
J	26-SEP-14	DRAWING	AS					
I	17-FEB-14	SOLDERING	QL					
H	29-JUL-13	DWG & CARAC	QL					



A

B

C

D

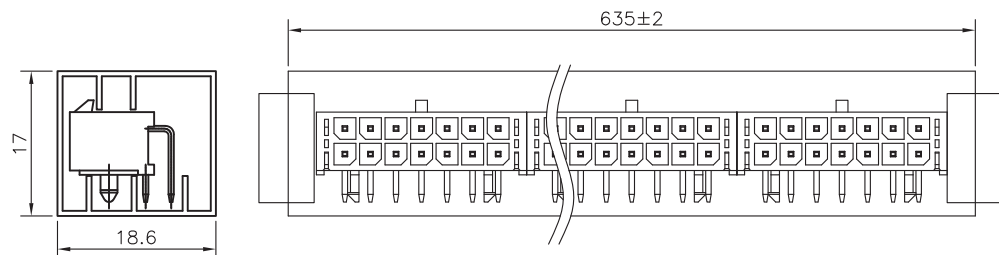
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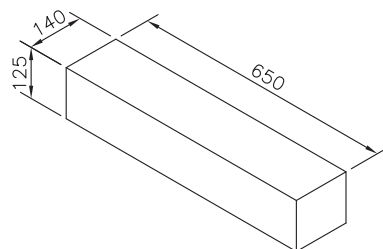


Note:

Dimension

Tube Size: L=635mm

Carton Size:650(L)X140(W)X125(H) (mm)



CARTON

CIRCUTS	PCS/Tube	Tube/Carton	PCS/Carton
02	91	42	3822
04	63	42	2646
06	48	42	2016
08	39	42	1638
10	32	42	1344
12	28	42	1176
14	24	42	1008
16	22	42	924
18	20	42	840
20	18	42	756
22	16	42	672
24	15	42	630

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X = ± 0.2 .XX = ± 0.15 

APPROVAL: BBu

UNIT: MM

SCALE:

SHEET: 2/3

DRAW: AS

DESCRIPTION: WR-MPC3 - 3.00MM MALE DUAL ROW RIGHT ANGLE

HEADER WITH PLASTIC PEGS

WERI PART NO: 662 0xx 210 22

SIZE

A4

G							
F							
E							
D							
C							
B							
A							
REV	DATE	FILE	BY				

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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.

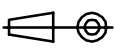

In addition, even electronic component in general electronic equipments, when used in electrical circuits that require high safety, reliability functions or performance, the sufficient reliability evaluation-check for the safety must be performed before by the user before usage.

A

B

C

RoHS Compliant

G				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15		
F							
E							
D							
C				APPROVAL: JC	UNIT: MM	DESCRIPTION: DISCLAIMER	SIZE A4
B					SCALE:		
A	10-SEP-14	PDF	QL		SHEET: 3/3	WERI PART NO: DISCLAIMER	
REV	DATE	FILE	BY		DRAW: QL		

D