

1

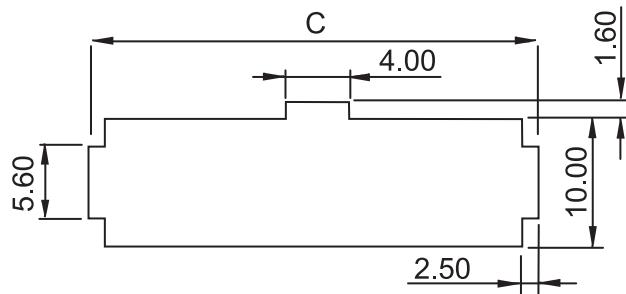
2

3

4

5

A



TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: NYLON 66
FLAMABILITY RATING: UL94-V0
COLOR: WHITE
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: 1500VAC/MN

STANDARD
CERTIFIED: E323964

SOLDERING
JEDEC LEAD FREE WAVE SOLDERING PROCESS

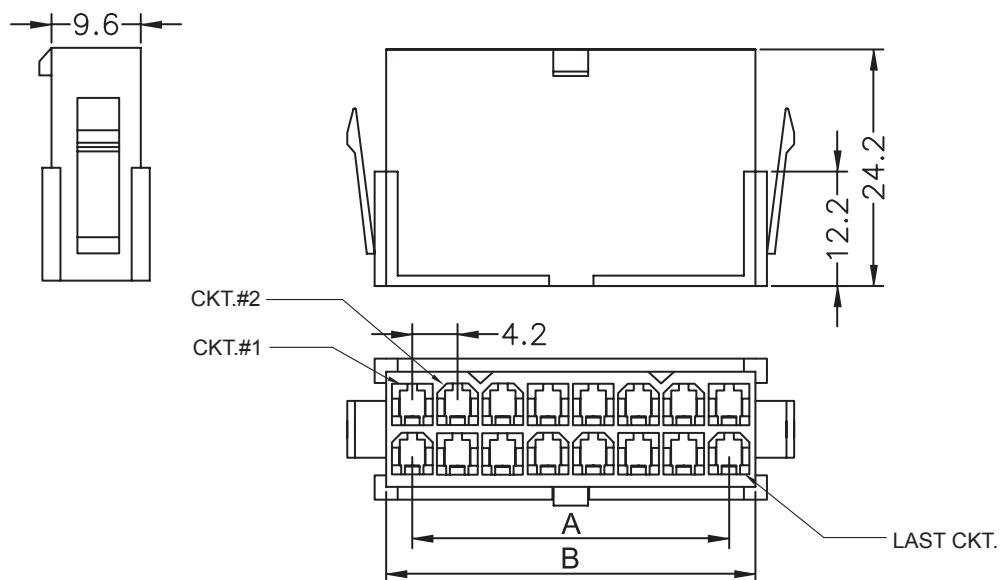
PACKAGING
BAG

DIMENSION
A = 4.20 x (NB PIN / 2 - 1)
B = 4.20 x (NB PIN / 2) + 1.30
C = 4.20 x (NB PIN / 2) + 6.60

B

C

D



RoHS Compliant

G				PROJECTION:	GENERAL TOLERANCE .X = +/_ 0.2 .XX = +/_ 0.15	 WÜRTH ELEKTRONIK	DESCRIPTION: WR-MPC4 - 4.20MM MALE DUAL ROW PLUG WITH PANEL MOUNT EARS	SIZE A4		
F	01-JUL-15	PINNING	AK							
E	26-SEP-14	DRAWING	AS	APPROVAL: BBu	UNIT: MM	 WÜRTH ELEKTRONIK				
D	09-OCT-13	PANEL THICK	QL							
C	25-MAR-13	PANEL THICK	AR							
B	18-NOV-09	STANDARD	JP		SCALE:					
A	24-JUN-09	BAG PACKAGING	JP							
REV	DATE	FILE	BY							
					SHEET: 1/3	WERI PART NO: 649 0xx 218 22				

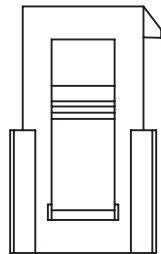
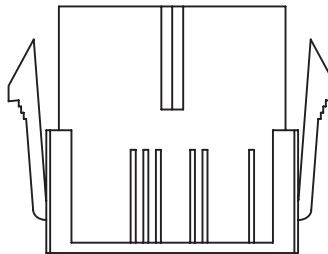
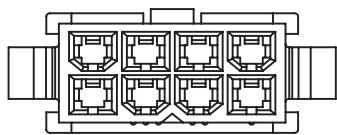
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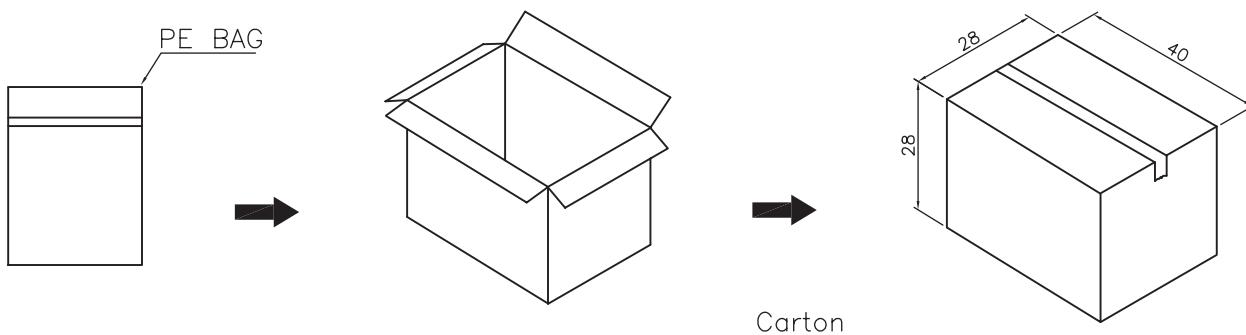
Note:

1. Dimension:

Carton Size: 40*28*28(cm)

2. Quantity:

Pin.	Pcs/Bag	Pcs/Carton	Pin.	Pcs/Bag	Pcs/Carton
2	1000	7000	14	300	1500
4	1000	4000	16	250	1250
6	500	3000	18	200	1000
8	500	2500	20	200	1000
10	500	2000	22	100	800
12	400	1600	24	100	700



RoHS Compliant			
G			
F			
E			
D			
C			
B			
A			
REV	DATE	FILE	BY

PROJECTION:	GENERAL TOLERANCE .X = $^{+/-} 0.2$.XX = $^{+/-} 0.15$	 WÜRTH ELEKTRONIK	DESCRIPTION: WR-MPC4 - 4.20MM MALE DUAL ROW PLUG WITH PANEL MOUNT EARS	SIZE A4
APPROVAL: BBu	UNIT: MM	DRAW: AS	WERI PART NO: 649 0xx 218 22_TPK	SIZE A4
	SCALE:			
	SHEET: 2/3			
	DRAW: AS			

1 2 3 4 5

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, Wurth 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