

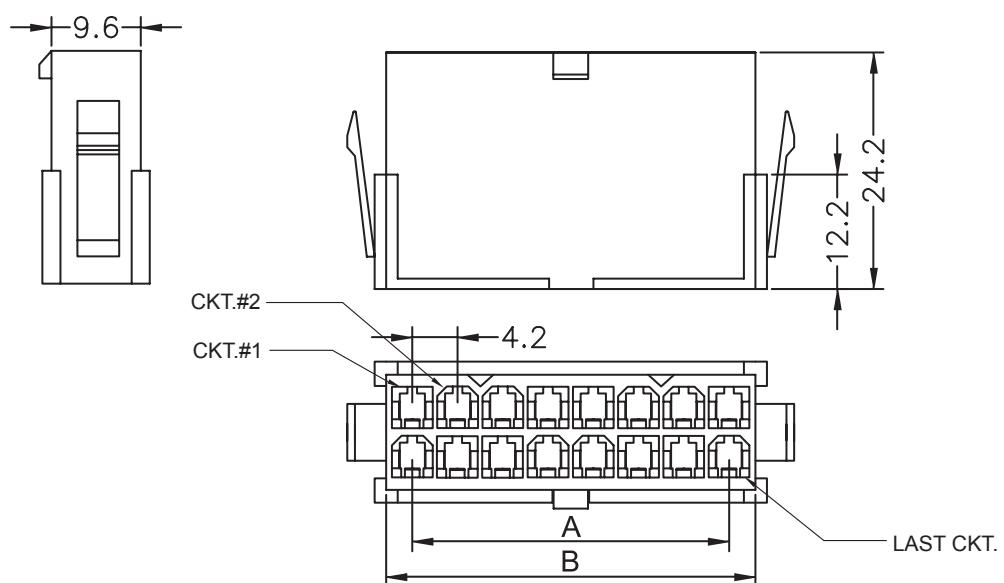
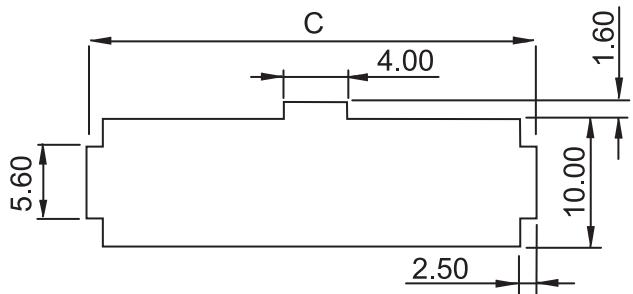
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TECHNICAL CHARACTERISTICS

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 / MODEL NUMBER 649-218

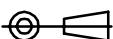
SOLDERING
WAVE PROCESS ONLY

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

RoHS Compliant			
G			
F			
E	26-SEP-14	DRAWING	AS
D	09-OCT-13	PANEL THICK	QL
C	25-MAR-13	PANEL THICK	AR
B	18-NOV-09	STANDARD	JP
A	24-JUN-09	BAG PACKAGING	JP
REV	DATE	FILE	BY

PROJECTION:



GENERAL TOLERANCE

.X = $^{+/-} 0.2$.XX = $^{+/-} 0.15$ 

APPROVAL: BBu

UNIT: MM

DESCRIPTION: WR-MPC4 - 4.20MM MALE DUAL ROW PLUG WITH

SIZE

SCALE:

PANEL MOUNT EARS

A4

SHEET: 1/3

WERI PART NO: 649 0xx 218 22

DRAW: AS

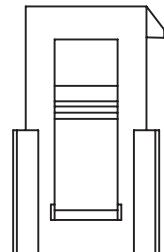
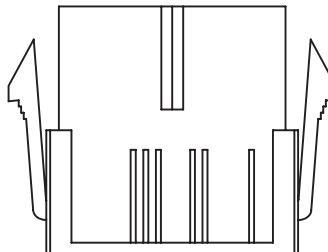
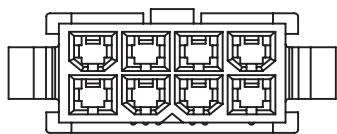
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Note:

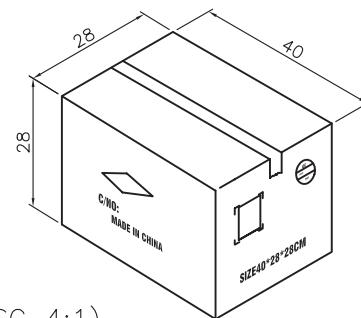
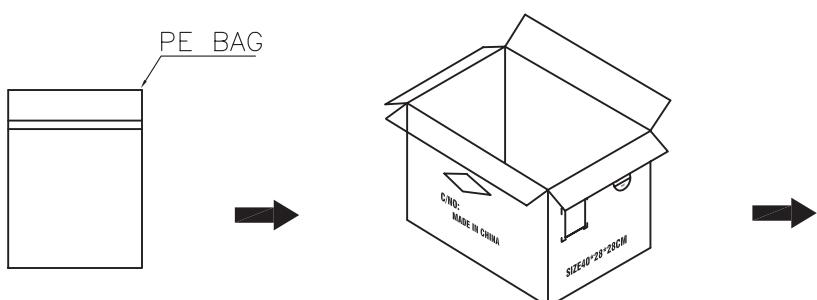
1. Dimension:

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

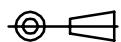
PE BAG



Carton (SC 4:1)

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

PROJECTION:



GENERAL TOLERANCE

.X = $^{+/-} 0.2$.XX = $^{+/-} 0.15$ 

APPROVAL: BBu

UNIT: MM

SCALE:

SHEET: 2/3

DRAW: AS

DESCRIPTION: WR-MPC4 - 4.20MM MALE DUAL ROW PLUG WITH
PANEL MOUNT EARS

SIZE

A4

WERI PART NO: 6490 xx 21822_TPK

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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, 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.

RoHS Compliant			
G			
F			
E			
D			
C			
B			
A	10-SEP-14	PDF	QL
REV	DATE	FILE	BY



PROJECTION:

GENERAL TOLERANCE
 $.X = +/_ 0.2$
 $.XX = +/_ 0.15$



APPROVAL: JC

UNIT: MM

SCALE:

SHEET: 3/3

DRAW: QL

DESCRIPTION: DISCLAIMER

WERI PART NO: DISCLAIMER

SIZE
A4

A

B

C

D

Mouser Electronics

Authorized Distributor

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