

Dimensions for 4pins & 2pins connector

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

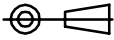

NB CIRCUITS	2-3	4-6	7-10	12-24
AMPERES	9	8	7	6

WORKING VOLTAGE: 600V AC
INSULATOR RESISTANCE: >1000 MOHM
DIELECTRIC WITHSTANDING VOLTAGE: 1500V AC/MN

STANDARD
CERTIFIED: E323964 / MODEL NUMBER 649-1133

PACKAGING
BAG

DIMENSION
A = 4.20 x (NB. PIN / 2 - 1)
B = 4.20 x (NB. PIN / 2) + 1.20

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15		DESCRIPTION: WR-MP 4.20MM FEMALE DUAL ROW RECEPTACLE	SIZE A4
				APPROVAL: BBu	UNIT: MM	WÜRTH ELEKTRONIK	WERI PART NO: 649 0xx 113 322	
					SCALE:			
H	26-SEP-14	DRAWING	AS		SHEET: 1/2			
REV	DATE	FILE	BY		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, 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.

RoHS Compliant

G

F

E

D

C

B

A

REV

10-SEP-14

DATE


PDF

FILE

QL

BY

PROJECTION:



APPROVAL: JC

GENERAL TOLERANCE

.X = \pm 0.2


.XX = \pm 0.15

UNIT: MM

SCALE:

SHEET: 2/2

DRAW: QL



DESCRIPTION: DISCLAIMER

WERI PART NO: DISCLAIMER

SIZE

A4

A

B

C

D