



**THE DATASHEET OF
691373500003B**



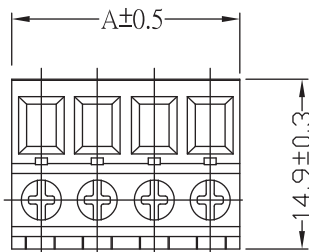
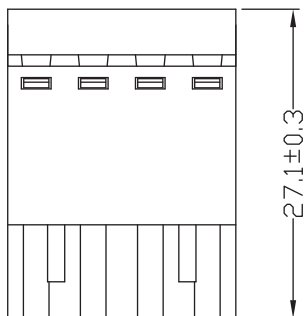
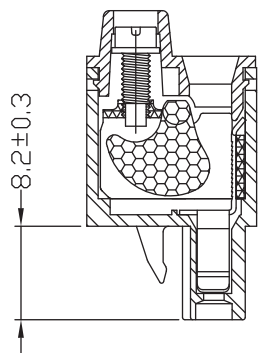
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5.08 ± 0.1 2.54 ± 0.2

Pitch : 5.08 mm(0.200 inch)					
Poles	A(mm)	A(inch)	Poles	A(mm)	A(inch)
2	10.16	0.400	15	76.20	3.000
3	15.24	0.600	16	81.28	3.200
4	20.32	0.800	17	86.36	3.400
5	25.40	1.000	18	91.44	3.600
6	30.48	1.200	19	96.52	3.800
7	35.56	1.400	20	101.60	4.000
8	40.64	1.600	21	106.68	4.200
9	45.72	1.800	22	111.76	4.400
10	50.80	2.000	23	116.84	4.600
11	55.88	2.200	24	121.92	4.800
12	60.96	2.400			
13	66.04	2.600			
14	71.12	2.800			

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PA 66
 FLAMMABILITY RATING: UL94-V0
 COLOR: GREEN
 METAL HOUSING: STEEL ZINC PLATED
 TERMINAL SCREW: STEEL ZINC PLATING
 TERMINAL SCREW SLOT TYPE: "+"
 WIRE GUARD: STEEL ZINC PLATING

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

ELECTRICAL	cULus	VDE
CURRENT RATING:	16 A	16 A
WORKING VOLTAGE:	300 VAC	250 VAC
WITHSTANDING VOLTAGE:	2 KV	2 KV
CONTACT RESISTANCE:	20 mOhm max	

STANDARD
 CERTIFIED E315414
 CERTIFIED 40038804

MECHANICAL
 SOLID WIRE: 24-12 AWG / 0.205-3.31 MM²
 STRANDED WIRE: 24-12 AWG / 0.205-3.31 MM²
 TORQUE: 4.5 Lb-In / 0.45 Nm

WIRE STRIPE LENGTH: 10 MM
 PITCH: 5.08 MM

PACKAGING
 BOX

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X = +/- 0.2

.XX = +/- 0.15



APPROVAL: FBr

UNIT: MM

SCALE:

SHEET: 1/2

DRAW: MARVIN

DESCRIPTION: SERIE 373B - 5.08 mm Vertical Cable Entry with Stamping Clamp

WERI PART NO: 691 373 500 0xx B

SIZE

A4

REV	DATE	FILE	BY
A	20-JUN-12	PDF	GG
B	02-JUN-14	VDE+REF CERTIF	AS
C	17-AUG-15	VDE	AK

1

2

3

4

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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.

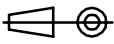

In addition, even electronic component in general electronic equipments, when used in electrical circuits that require high safety, reliability functions or performance, the sufficient reliability evaluation-check for the safety must be performed before by the user before usage.

A

B

C

RoHS Compliant

G				PROJECTION: 	GENERAL TOLERANCE		
F							
E							
D							
C				APPROVAL: JC	UNIT: MM	DESCRIPTION: DISCLAIMER	SIZE A4
B					SCALE:		
A	10-SEP-14	PDF	QL		SHEET: 2/2	WERI PART NO: DISCLAIMER	
REV	DATE	FILE	BY		DRAW: QL		

D

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-  Alternative Solution
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