

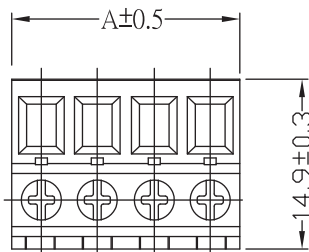
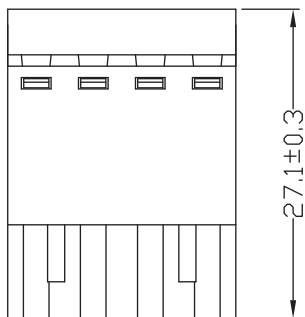
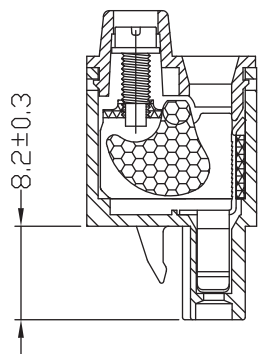
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5.08±0.1      2.54±0.2

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 MM<sup>2</sup>  
 STRANDED WIRE: 24-12 AWG / 0.205-3.31 MM<sup>2</sup>  
 TORQUE: 4.5 Lb-In / 0.45 Nm

WIRE STRIPE LENGTH: 10 MM  
 PITCH: 5.08 MM

PACKAGING  
 BOX

RoHS Compliant

G				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15	 WÜRTH ELEKTRONIK	
F							
E							
D							
C	17-AUG-15	VDE	AK	APPROVAL: FBr	UNIT: MM	DESCRIPTION: SERIE 373B - 5.08 mm Vertical Cable Entry with Stamping Clamp	SIZE <b>A4</b>
B	02-JUN-14	VDE+REF CERTIF	AS		SCALE:		
A	20-JUN-12	PDF	GG		SHEET: 1/2	WERI PART NO: 691 373 500 0xx B	
REV	DATE	FILE	BY		DRAW: MARVIN		

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2

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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.

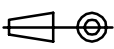

In addition, even electronic component in general electronic equipments, when used in electrical circuits that require high safety, reliability functions or performance, the sufficient reliability evaluation-check for the safety must be performed before by the user before usage.

A

B

C

RoHS Compliant

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

D

# Mouser Electronics

Authorized Distributor

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