

A = (nb. pin-1) x pitch  
B = nb. pin x pitch

TECHNICAL CHARACTERISTICS

MATERIAL  
INSULATOR: PC  
FLAMABILITY RATING: UL94-V0  
COLOR: GREY  
METAL HOUSING: BRASS (CuSn)  
TERMINAL SCREW: C18 / Zn  
WIRE GUARD: C60 / Zn

ENVIRONMENTAL  
OPERATING TEMPERATURE: -30°C UP TO +130°C  
COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL	UL	VDE
CURRENT RATING:	14 A	16 A
WORKING VOLTAGE:	300 VAC	250 VAC
WITHSTANDING VOLTAGE:	4 kV	4 kV
CONTACT RESISTANCE:	20 mΩ MAX	

STANDARD  
 CERTIFIED: E150931  
 CERTIFIED: 40038367

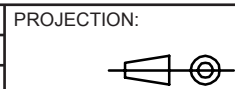
MECHANICAL		
SOLID WIRE:	24-12 AWG	0.2-2.5 mm <sup>2</sup>
STRANDED WIRE:	24-12 AWG	0.2-2.5 mm <sup>2</sup>
TORQUE:	4 Lb.In / 0.45 Nm	

WIRE STRIPE LENGTH: 6-7 mm  
SCREW: M 2.5  
PITCH: 5.00 mm

PACKAGING  
BOX

SERIE 385

RoHS Compliant			
G			
F			
E			
D			
C			
B			
A	24-JUL-14	PDF	AS
REV	DATE	FILE	BY



APPROVAL: JC

GENERAL TOLERANCE

.X = +/- 0.2  
.XX = +/- 0.15



UNIT: MM

SCALE:

SHEET: 1/2

DRAW: AS

DESCRIPTION: SERIE 385 - 5.00 MM FEMALE PLUG -  
- HORIZONTAL/VERTICAL CABLE ENTRY DIVISIBLE - WR-TBL

WERI PART NO: 691 385 700 0xx

SIZE

**A4**

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.

A

B

C

RoHS Compliant

G				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15		
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