

TECHNICAL CHARACTERISTICS

MATERIAL

INSULATOR: PA 66
 FLAMABILITY RATING: UL94-V0
 COLOR: GREEN
 METAL HOUSING: BRASS (CuZn)
 TERMINAL SCREW: STEEL ZINC PLATING "-" SLOT TYPE
 WIRE GUARD: PhBz TIN PLATED

ENVIRONMENTAL

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

ELECTRICAL

	cULus	VDE
CURRENT RATING:	10A	10.5A
WORKING VOLTAGE:	300VAC	300VAC
WITHSTANDING VOLTAGE:	1.6KV	2.5KV
CONTACT RESISTANCE:	20 mOhm MAX	

STANDARD

CERTIFIED E315414
 CERTIFIED 40023195

MECHANICAL

SOLID WIRE:	26-16 AWG / 0.129-1.31 MM ²
STRANDED WIRE:	26-16 AWG / 0.129-1.31 MM ²
TORQUE:	3.0 Lb.In / 0.34 Nm

WIRE STRIPE LENGTH: 6-7 MM

SCREW: M2
 PITCH: 3.81 MM

PACKAGING
 BOX

RoHS Compliant

REV	DATE	FILE	BY
A	31-OCT-07	PDF	EC
B	29-OCT-08	CHARACTERISTICS	JP
C	12-OCT-09	STANDARD	JP
D	08-FEV-11	DIMENSSIONS	GG
E			
F			
G			

PROJECTION:	
APPROVAL: FBr	

GENERAL TOLERANCE	.X = +/- 0.2 .XX = +/- 0.15
UNIT: MM	
SCALE:	
SHEET: 1/2	
DRAW: MARVIN	

DESCRIPTION: SERIE 361 - 3.81MM VERTICAL CABLE ENTRY PLUG - WR-TBL	SIZE
WERI PART NO: 691 361 300 0xx	A4

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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.

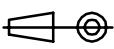

In addition, even electronic component in general electronic equipments, when used in electrical circuits that require high safety, reliability functions or performance, the sufficient reliability evaluation-check for the safety must be performed before by the user before usage.

A

B

C

RoHS Compliant

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

Mouser Electronics

Authorized Distributor

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