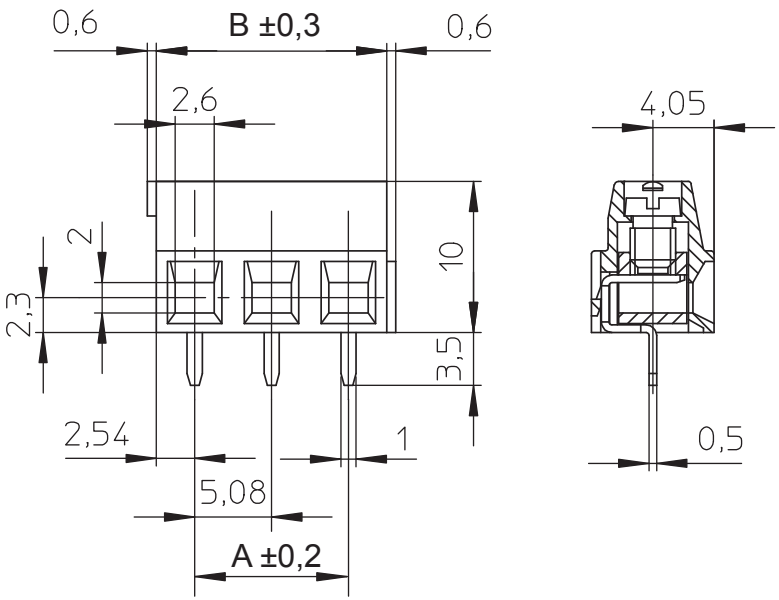
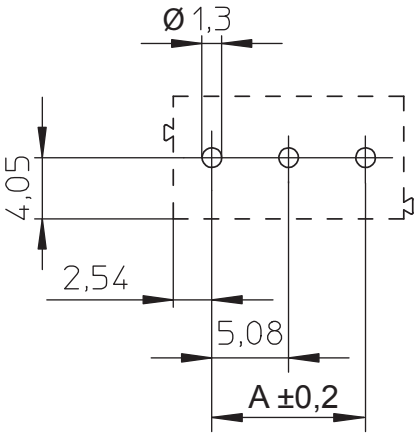




PCB LAYOUT - COMPONENT VIEW

A = (nb. pin-1) x pitch

B = (nb. pin x pitch)

TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: PA6/66
FLAMMABILITY RATING: UL94V0
COLOR: GREEN
METAL HOUSING: COPPER ALLOY / Ni+Sn
TERMINAL SCREW: STEEL / Zn
WIRE GUARD: COPPER ALLOY / Ni+Sn

ENVIRONMENTAL
OPERATING TEMPERATURE: -30°C UP TO +120°C
COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL	UL	VDE
CURRENT RATING:	14 A	14 A
WORKING VOLTAGE:	300 VAC	250 VAC
WITHSTANDING VOLTAGE:	1,6 KV	2 KV

CONTACT RESISTANCE: 20 mΩ MAX

STANDARD
cULus CERTIFIED: E150931 CAT. N°: CII (4)
VDE CERTIFIED: 40021366 TYPE: CII

MECHANICAL
SOLID WIRE: 30-14 AWG / 0,05-2,08 mm²
STRANDED WIRE: 30-14 AWG / 0,05-2,08 mm²
TORQUE: 4 Lb.In / 0,5 Nm

WIRE STRIPE LENGTH: 6 mm
SCREW: M3
PITCH: 5,08 mm

SOLDERING
JEDEC LEAD FREE WAVE SOLDERING

PACKAGING
BOX

RoHS Compliant

REV	DATE	FILE	BY
G			
F			
E			
D			
C			
B			
A	18-AUG-14	PDF	AK

PROJECTION:

GENERAL TOLERANCE
±0,1

APPROVAL: FBr

UNIT: MM
SCALE:
SHEET: 1/2
DRAW: AK

WÜRTH ELEKTRONIK

DESCRIPTION: SERIE 2135 - 5.08 MM - HORIZONTAL CABLE ENTRY WITH RISING CAGE CLAMP - WR-TBL

WERI PART NO: 691 213 510 0xx

SIZE
A4

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

Unikeyic Electronics

Global Electronic Components Distributor

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WURTH:

784773147 810912012 830003237 865230657014 64900821122 687640141002 687750225002 810913006 636201040300 744052002 7443633300 971100477 140816144200 64900221122 665102131822 686124183822 782963560 830032817 620307124022 74408942330 860080275016 71206415 744393665015 74437529203220 74438334022 78438335033HT 865080457015 560112110188 560112110239 714726110106