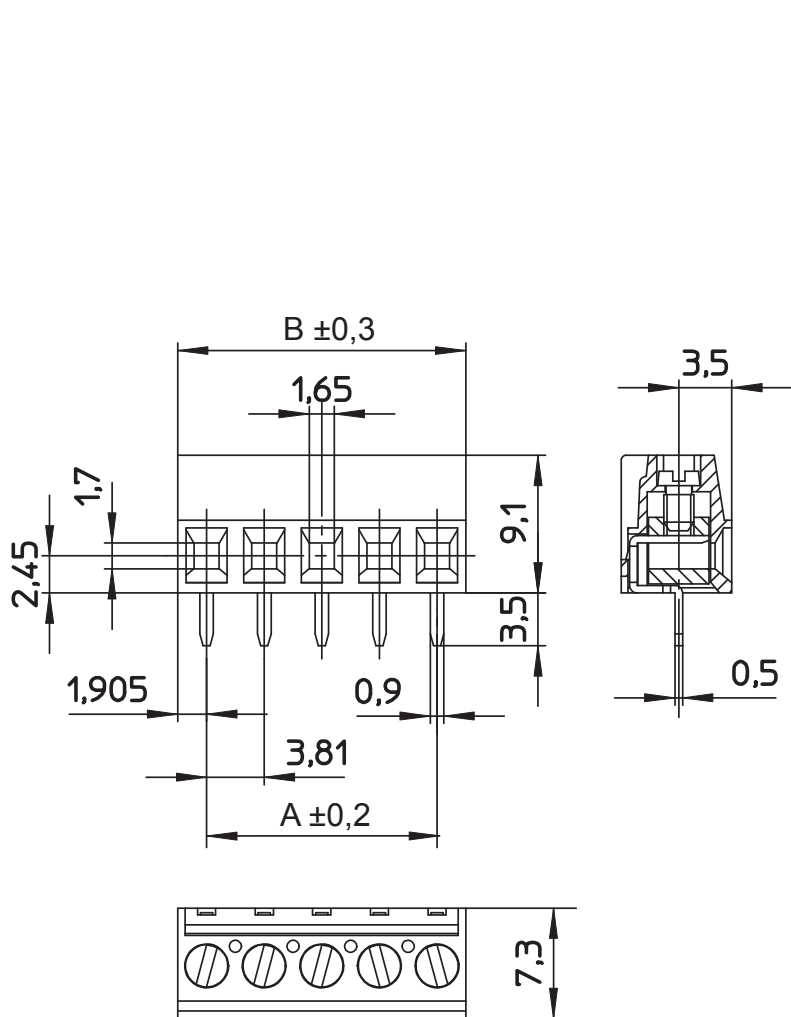




PCB LAYOUT - COMPONENT VIEW

$A = (\text{nb. pin} - 1) \times \text{pitch}$

$B = (\text{nb. pin} \times \text{pitch})$

TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: PA6/66
FLAMMABILITY RATING: UL94V0
COLOR: GREEN
METAL HOUSING: COPPER ALLOY / Ni
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:	10A	10A
WORKING VOLTAGE:	300VAC	130VAC
WITHSTANDING VOLTAGE:	1,6KV	1,25KV
CONTACT RESISTANCE:	20 mΩ MAX	

STANDARD

UL CERTIFIED: E150931	CAT. N°: CPA (3)
CE CERTIFIED: 40015434	TYPE: CPA

MECHANICAL

SOLID WIRE: 30-16 AWG / 0,05-1,31 mm²
STRANDED WIRE: 30-16 AWG / 0,05-1,31 mm²
TORQUE: 2,5Lb.In / 0,3 Nm

WIRE STRIPE LENGTH: 6 mm

SCREW: M2

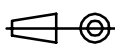
PITCH: 3,81 mm

SOLDERING

JEDEC LEAD FREE WAVE SOLDERING

PACKAGING
BOX

RoHS Compliant

G				PROJECTION: 	GENERAL TOLERANCE ±0,1	 WÜRTH ELEKTRONIK	
F							
E							
D							
C				APPROVAL: QL	UNIT: MM	DESCRIPTION: SERIE 2433 - 3.81 MM - HORIZONTAL CABLE ENTRY WITH RISING CAGE CLAMP - WR-TBL	SIZE A4
B					SCALE:		
A	20-AUG-14	PDF	AK		SHEET: 1/2	WERI PART NO: 691 243 310 0xx	
REV	DATE	FILE	BY		DRAW: AK		

