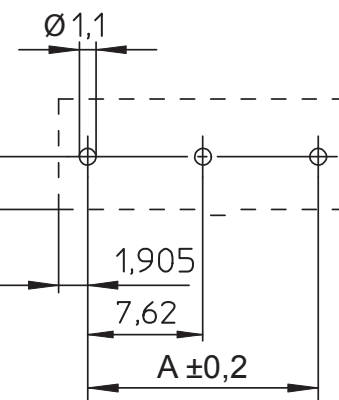
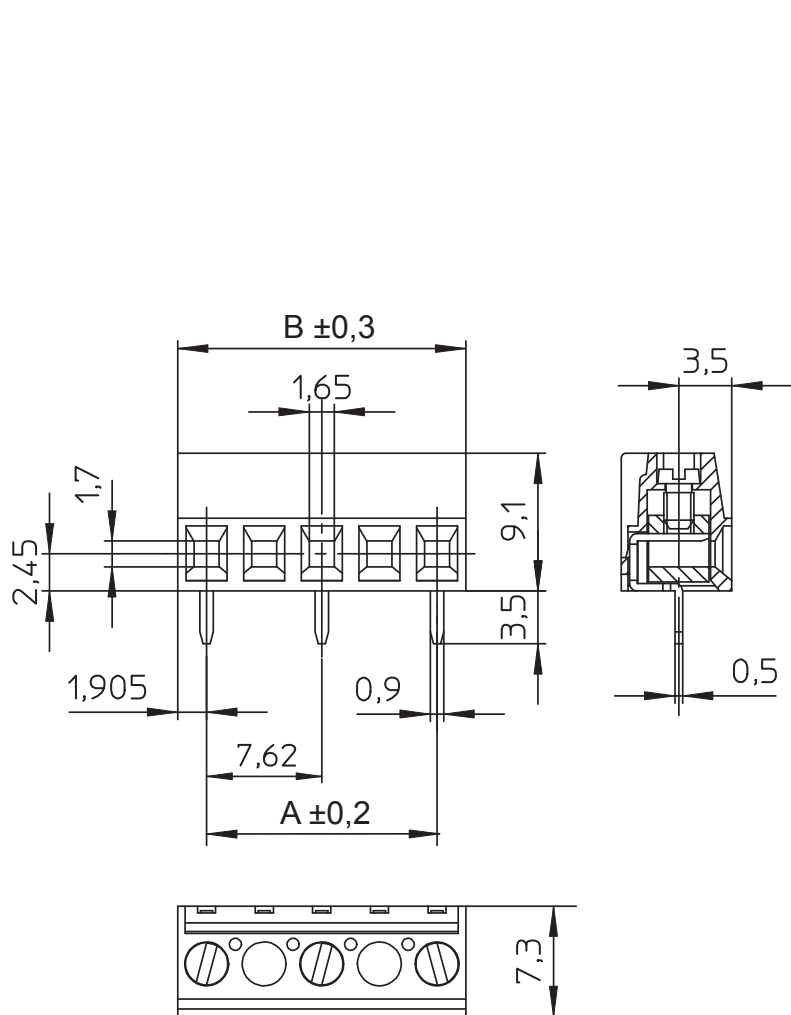




PCB LAYOUT - COMPONENT VIEW

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:	10A	10A
WORKING VOLTAGE:	300VAC	450VAC
WITHSTANDING VOLTAGE:	1,6KV	2,5KV
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: 7,62 mm

SOLDERING
JEDEC LEAD FREE WAVE SOLDERING

PACKAGING
BOX

A = (nb. pin-1) x pitch

B = (nb. pin x pitch) -3,81

RoHS Compliant

G				PROJECTION: 	GENERAL TOLERANCE ±0,1	 WÜRTH ELEKTRONIK		
F								
E								
D								
C				APPROVAL: FBr	UNIT: MM	DESCRIPTION: SERIE 2434 - 7.62 MM - HORIZONTAL CABLE ENTRY WITH RISING CAGE CLAMP - WR-TBL		SIZE A4
B					SCALE:			
A	22-JUN-15	PDF	AK		SHEET: 1/2	WERI PART NO: 691 243 410 0xx		
REV	DATE	FILE	BY		DRAW: AK			

