

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

MECHANICAL  
SOLID WIRE: 30-16 AWG / 0,05-1,31 mm<sup>2</sup>  
STRANDED WIRE: 30-16 AWG / 0,05-1,31 mm<sup>2</sup>  
TORQUE: 2,5Lb.In / 0,3 Nm

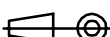

WIRE STRIPE LENGTH: 6 mm  
SCREW: M2  
PITCH: 7,00 mm

SOLDERING  
JEDEC LEAD FREE WAVE SOLDERING

PACKAGING  
BOX

A = (nb. pin-1) x pitch

B = (nb. pin x pitch) -3,5

RoHS Compliant				<div>PROJECTION:</div> <div></div>	<div>GENERAL TOLERANCE</div> <div>±0,1</div>	<div></div> <div>WÜRTH ELEKTRONIK</div>	
G							
F							
E							
D							
C				APPROVAL: FBr	UNIT: MM	DESCRIPTION: SERIE 2432 - 7.00 MM - HORIZONTAL CABLE ENTRY WITH RISING CAGE CLAMP - WR-TBL	SIZE
B					SCALE:		
A	22-JUN-15	PDF	AK		SHEET: 1/2		
REV	DATE	FILE	BY		DRAW: AK		
					WERI PART NO: 691 243 210 0xx		A4



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