

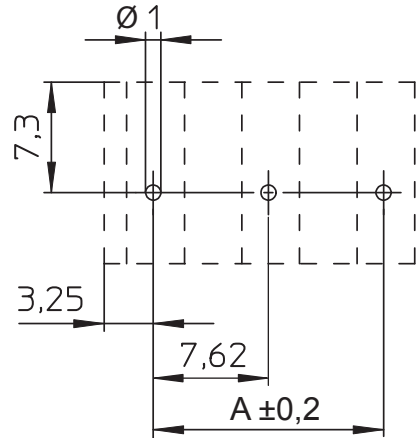
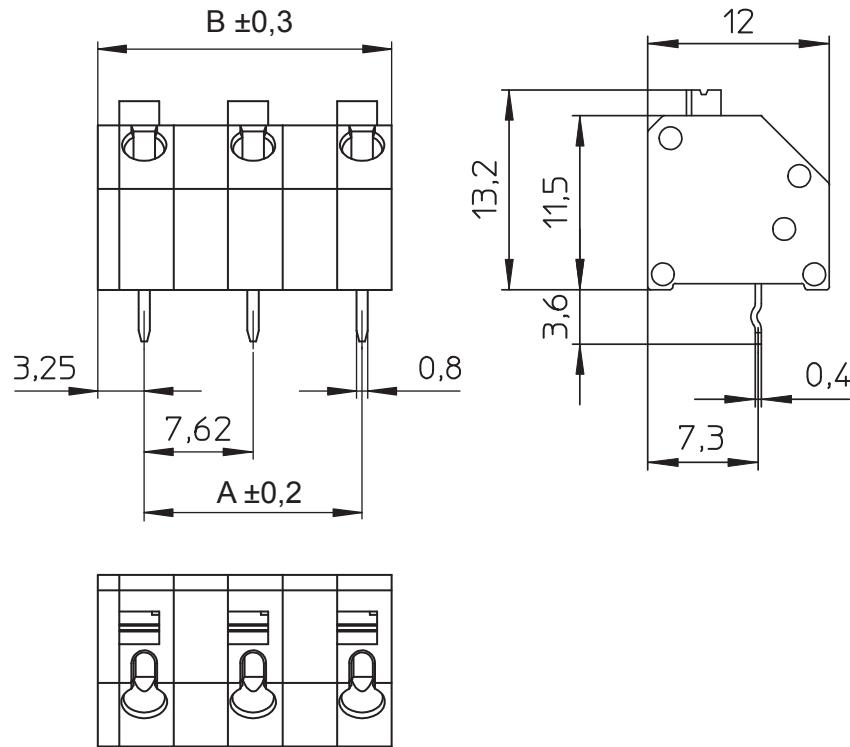
1

2

3

4

5



PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PA6/66
 FLAMMABILITY RATING: UL94V0
 COLOR: GREY
 METAL HOUSING: PHOSPHOR BRONZE / Sn
 WIRE GUARD: PHOSPHOR BRONZE / Sn

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

ELECTRICAL	UL	VDE
CURRENT RATING:	4 A	4 A
WORKING VOLTAGE:	300 VAC	750 VAC
WITHSTANDING VOLTAGE:	1,6 KV	2,5 KV
CONTACT RESISTANCE:	20 mΩ MAX	

STANDARD

CERTIFIED: E150931	CAT. N°: MRT24 (3)
CERTIFIED: 40013441	TYPE: MRT24

MECHANICAL

SOLID WIRE: 30-16 AWG / 0,05-1,31 mm²
 STRANDED WIRE: 30-16 AWG / 0,05-1,31 mm²

WIRE STRIPE LENGTH: 7 mm
 PITCH: 7,62 mm

SOLDERING

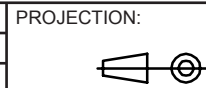
JEDEC LEAD FREE WAVE SOLDERING

PACKAGING

BOX

A = (nb. pin-1) x pitch
 B = (nb. pin x pitch) - 2,31

RoHS Compliant			
G			
F			
E			
D			
C			
B			
A	18-FEB-16	PDF	AK
REV	DATE	FILE	BY



GENERAL TOLERANCE

±0,1



APPROVAL: FBr

UNIT: MM

SCALE:

SHEET: 1/2

DRAW: AK

DESCRIPTION: SERIE 4184 - 7.62 MM - 45° CABLE ENTRY SCREWLESS
 - WR-TBL

WERI PART NO: 691 418 420 0xx

SIZE

A4

1

2

3

4

5

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.

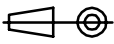

In addition, even electronic component in general electronic equipments, when used in electrical circuits that require high safety, reliability functions or performance, the sufficient reliability evaluation-check for the safety must be performed before by the user before usage.

A

B

C

RoHS Compliant

G				PROJECTION: 	GENERAL TOLERANCE		
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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Fixed Terminal Blocks](#) category:

Click to view products by [Wurth](#) manufacturer:

Other Similar products are found below :

[MBE-1512](#) [MBE-1520](#) [MBE-154](#) [MBE-156](#) [MBES-156](#) [MH-2512](#) [MHE-132](#) [MHE-163](#) [MI-254 \(35\)](#) [MI-272](#) [MPT-275](#) [ELM10110G](#)
[BA311TU](#) [BA411SU](#) [MV-253/NCNOC](#) [MV-254-D](#) [MV-255](#) [MV-493](#) [MVE-252](#) [MVE-253](#) [MVE-273](#) [MVEB-153](#) [1700096](#) [1705142](#)
[1712417](#) [1713088](#) [1745195](#) [1760594](#) [1-796689-8](#) [1-796692-6](#) [1800114](#) [20020314-C121B01LF](#) [20020316-G041B01LF](#) [KP03215000J0G](#)
[KP04215000J0G](#) [S451](#) [29.007](#) [29.116](#) [30.103](#) [30.106](#) [30.503](#) [30.608](#) [30.755](#) [30.853](#) [9872-0-00-15-00-00-33-0](#) [996750](#) [1706303](#) [1710052](#)
[1712418](#) [1733868](#)