

# Data Sheet

**R/A Dual-Row Wafer Terminal Block THR 2,30mm**

**Pitch: 2,54 mm**

**Serie: A14F010**

**Customer Information for special Item**

**EDCON Customer : xxxxxx**

**Customer Version No. : xx**

# EDCON-COMPONENTS



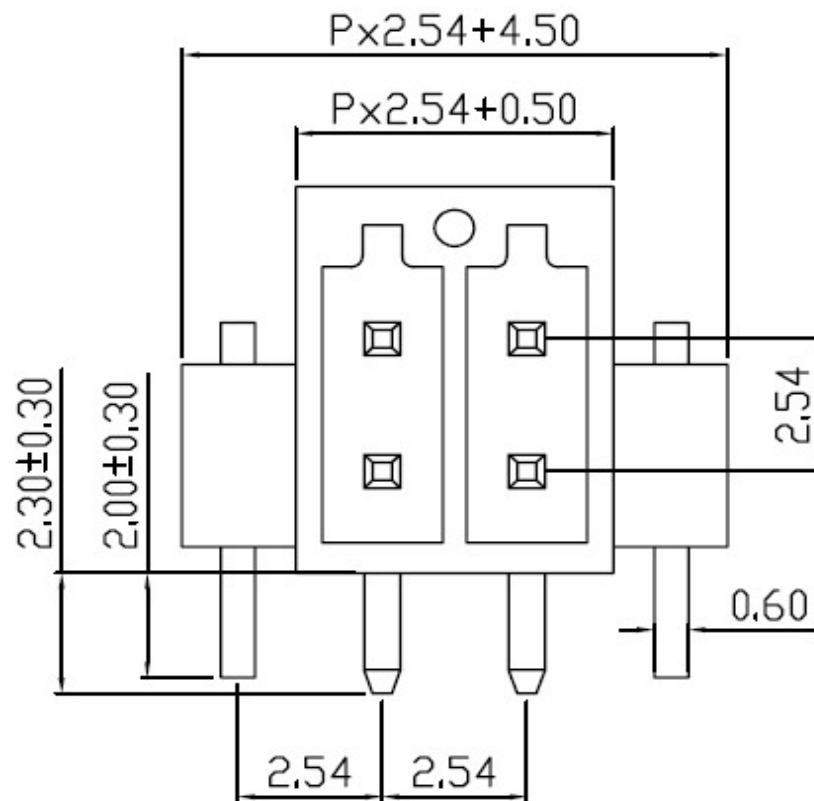
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## Technical Discription

## Drawing (Dimension in mm)

UL/CUL 技术参数 UL/CUL Technical Data		UL		
等级 Use Group		B	C	D
额定电压 Rated Voltage [V]		150	-	-
额定电流 Rated Current [A]		3	-	-
接线范围 Wire Range		-		
单/多芯线 Solid/Stranded [AWG]		-		
耐电压 Withstanding Voltage		1300V/1Min		
IEC 技术参数 IEC Technical Data		IEC		
过电压类别 Overvoltage Category		III	III	II
污染等级 Contamination Class		3	2	2
额定电压 Rated Voltage [V]		32	160	160
额定电流 Rated Current [A]		3	3	3
额定冲击电压 Impulse withstand voltagea [KV]		2.5	2.5	2.5
导线截面积 Conductor cross section		-		
硬质/柔性导线 Solid/flexible [mm <sup>2</sup> ]		-		
材料 Material				
绝缘材料 Insulation Material		PA46		
阻燃等级 Imflammability		UL94V-0		
导体材料 Contactor Material		铜合金 Copper alloy		
导体表面镀层 Contactive Coating		镀锡 Tin Plated		
一般参数 Other Data				
间距 Pitch [mm]		2.54		
极数 Poles [P]		02、03		
剥线长度 Stripping Length [mm]		-		
螺丝 Screw/扭矩 Torque(Max) [N.m]		-		
工作温度 Operating temperatur [°C]		-40~+105		
引针尺寸 Pin Dimensions [mm]		2.3		
PCB板孔径 PCB Hole Diameter [mm]		1.2		



Tolerances unless otherwise specified (mm)				
X	X.X	X.XX	X.XXX	Angle
±	±	±	±	±3°
DRW:	Jason	CHKD	Wilson	MATL:
APPD:	Schumi			FINISH
				Jamy
				TOLERANCE
				Mason
				DATE
				02.05.2026
				Sheet No.
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R/A Dual-Row Wafer Terminal Block THR 2,30mm

Part No.: **A14F010**

Customer:

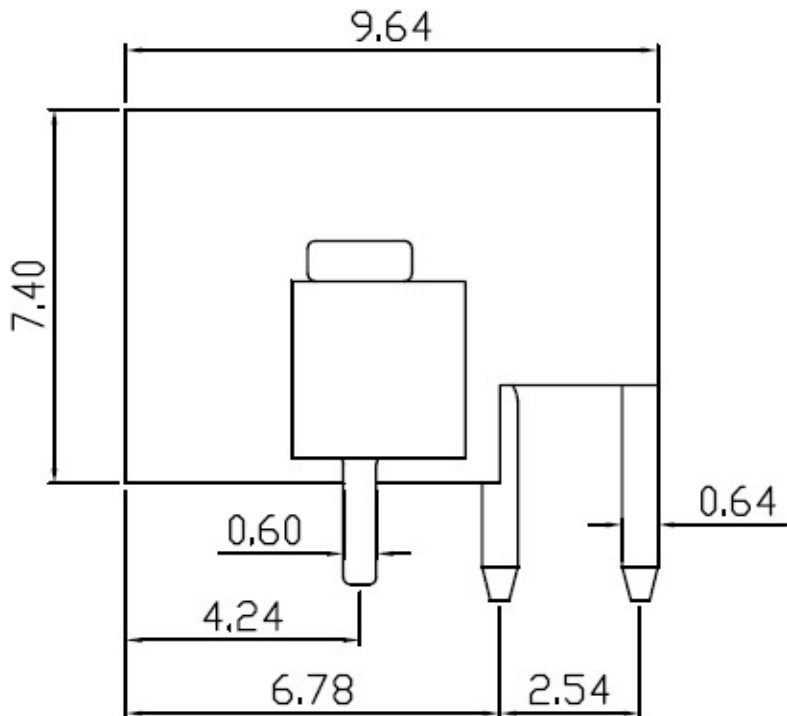
# EDCON-COMPONENTS



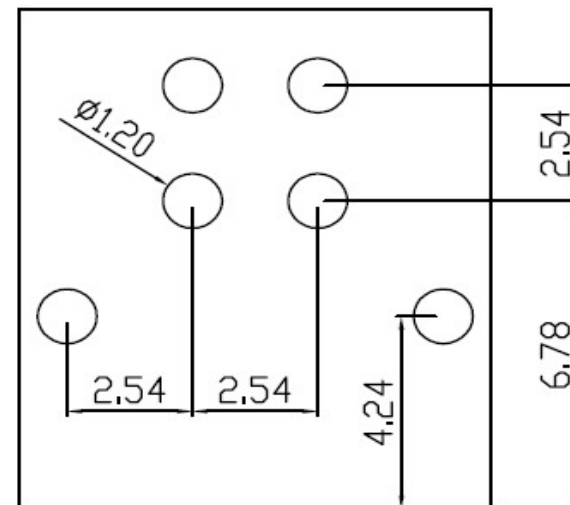
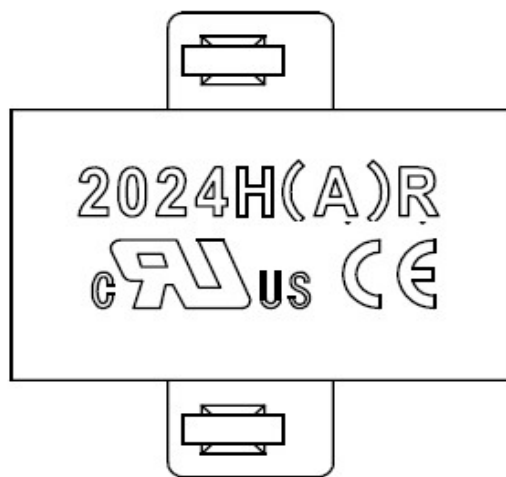
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Drawing (Dimension in mm)



PCB Layout (unit /mm) PCB-View



<b>R/A Dual-Row Wafer Terminal Block THR 2,30mm</b>	
Part No.:	<b>A14F010</b>
Customer:	

DRW:	Jason	CHKD:	Wilson	MATL:	Wilson	TOLERANCE:	Mason	DATE:	02.05.2026
APPD:	Schumi	FINISH:	Jamy			Sheet No.:			2 from 4

[www.edcon-components.com](http://www.edcon-components.com)

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## Ordering Informations

Serie	No. of Pos.	Body Color	Special function	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
<b>A14F010</b>	<b>04</b>	<b>BK</b>	<b>N</b>	<b>N</b>	<b>R</b>	<b>B</b>	<b>xxxxxx</b>	<b>xx</b>		

Pitch  
2,54

<b>04</b> = Number of Pos.2x2P		<b>N</b> = No special function	<b>N</b> = NON Approval	<b>R</b> = ROHS Conform	<b>B</b> = Bulk-Ware	<b>xxxxxx</b> = Customer Number	<b>xx</b> = Customer Version ??(Printing)
Standard 4 ~ 32Pos.			<b>1</b> = UL-Approval for Material	<b>N</b> = NON ROHS Conform	<b>I</b> = Individual Package		
			<b>A</b> = UL /UR Approval Please consult EDCON for available				
			<b>B</b> = VDE Approval Please consult EDCON for available				
	<b>BK</b> = Black		<b>C</b> = TÜV Approval Please consult EDCON for available				

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Soldering Profile

Classification Reflow Profile (JEDEC J-STD-020C)



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Block THR 2,30mm

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