

Data Sheet

THR Wafer Terminal Block

Pitch: 2,54 mm

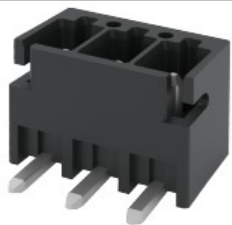
Serie: A14F045

Customer Information for special Item

EDCON Customer : xxxxxx

Customer Version No. : xx

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Technical Discription

Use Group: UL/CUL	B	C	D
Rated Voltage (V)	150		
Rated Current (A)	5		
Dielectric - Withstand	1,3KV	1,3KV	1,3KV
Use Group: UL/CUL			
Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage (V)	32	160	320
Rated Current (A)	6	6	6
Impulse withstand Voltage (KV)	2.5	2.5	2.5

Drawing (Dimension in mm)

Item No.	
1	
2	
3	
4	
5	
6	
7	
8	
9	

Material:	
Housing Terminal Body:	PA66 / UL94V-0
Pin Dimensions: (mm)	0,64~0,64
PCB-Hole Diameter:	Ø 1,2mm
Conductor Material:	Copper Alloy
Plating of conductor Surface:	Sn plated
No of Poles available	2 to 24P
Operating Temperature:	-40°C ~ +130°C
Soldering Temperature	285°C / 10sec.

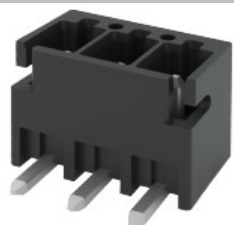
Tolerances unless otherwise specified (mm)				
X	X.X	X.XX	X.XXX	Angle
±	±	±	±	±3°
DRW:	Jason	CHKD	Wilson	MATL:
APPD:	Schumi			FINISH
Wilson	TOLERANCE	Mason	DATE	17.11.2025
Jamy		Sheet No.	1 from 3	

THR Wafer Terminal Block

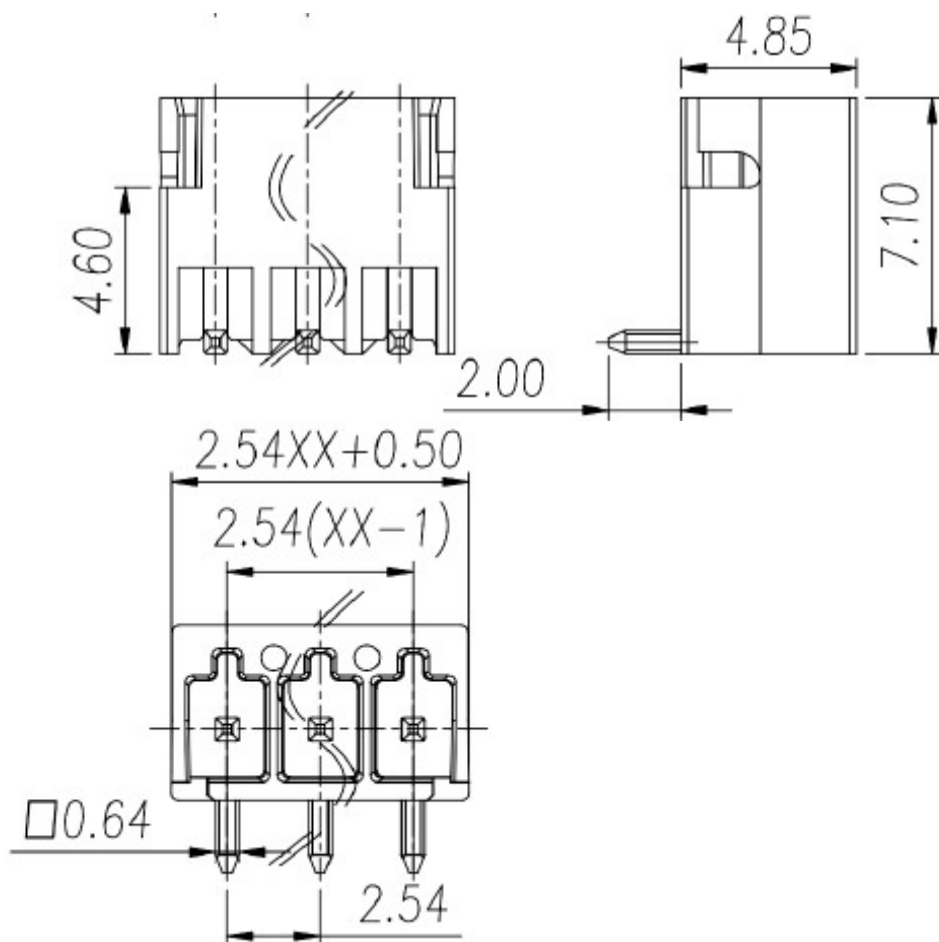
Part No.: **A14F045**

Customer:

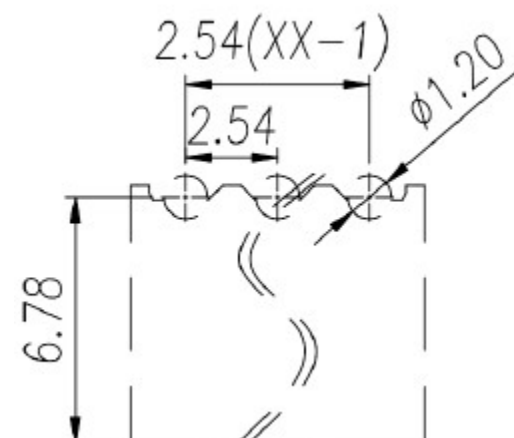
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Drawing (Dimension in mm)



PCB Layout (mm)



THR Wafer Terminal Block

Part No.: **A14F045**

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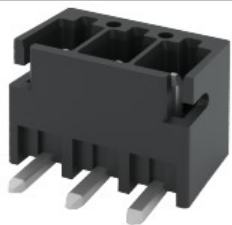
DRW:	Jason	CHKD:	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	17.11.2025
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 3

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Ordering Informations

Serie	No. of Pos.	Body Color	Special function	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
A14F045	02	BK	N	N	R	B	xxxxxxx	xx		

Pitch 2,54	02= Number of Pos. Standard 2 ~ 24Pos.		N= No special function	N= NON Approval 1= UL-Approval for Material A= UL /UR Approval Please consult EDCON for available B= VDE Approval Please consult EDCON for available C= TÜV Approval Please consult EDCON for available	R= ROHS Conform N= NON ROHS Conform	B= Bulk-Ware I= Individual Package	xxxxxxx= Customer Number	xx= Customer Version ??(Printing)
		BK= Black						

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