

Data Sheet

Header Terminal Block

Pitch: 7,50 mm

Serie: A14G062

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Discription

UL/CUL Technical Data		Technical Description	
Use Group	B	C	D
Rated Voltage (V)	300	-	300
Rated Current (A)	15	-	10
Wire Range Solid	-	-	-
Wire Range Stranded	-	-	-
Withstanding Voltage	1600V/1Min.		
IEC Technical Data		IEC 61984	
Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage (V)	320	320	630
Rated Current (A)	12	12	12
Impuls withstandi.Voltage KV	4	4	4
Conductor cross section			
Solid (mm²)			
Flexible (mm²)			
Material			
Insulation Material	PA66 / UL94V-0		
Imflamability	UL94V-0		
Contact Material	Copper Alloy		
Contactive Coating	Sn Plated		

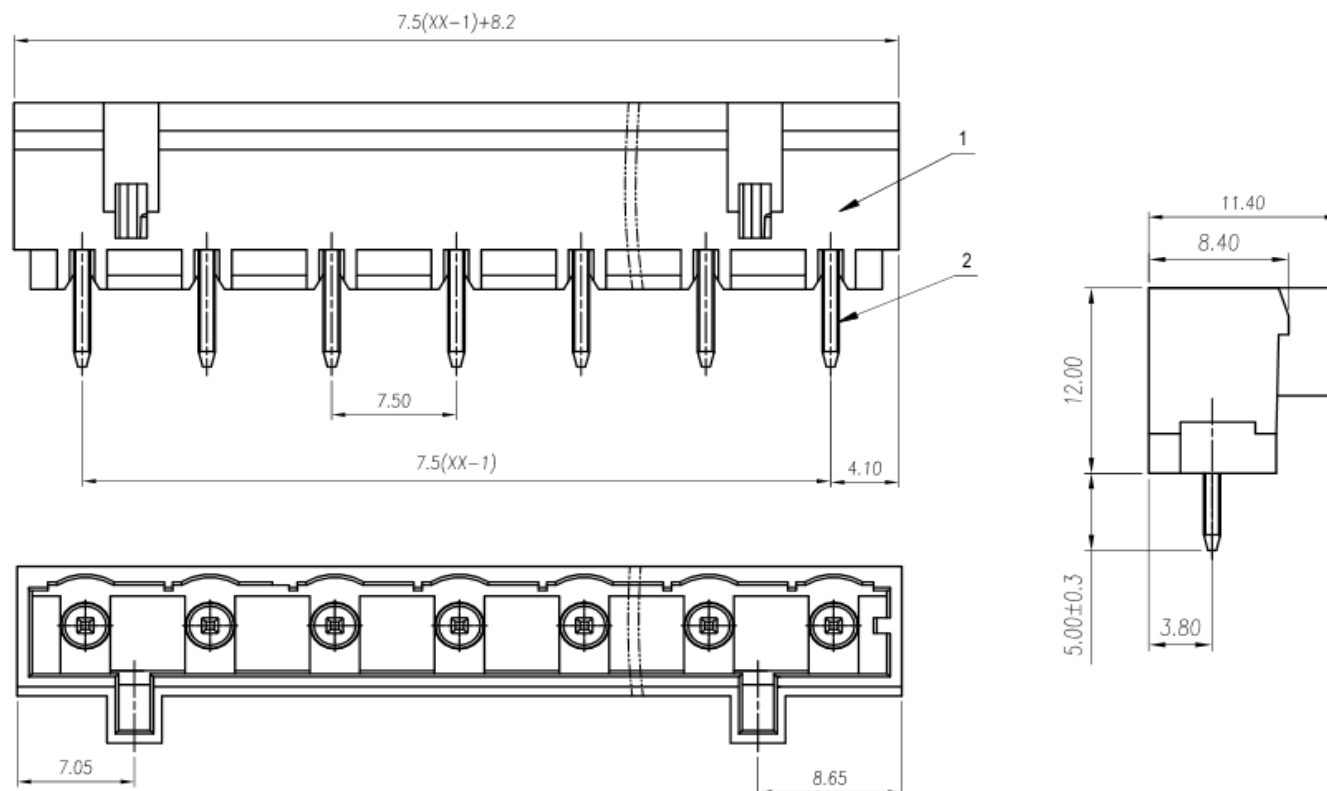
Other Data

Pitch Poles (mm) (P)	7.5 / 02~24
Operating Temperatur (°C)	-.40 ~ +105
Soldering Temperature	260° / 5Sec.
Pin Dimenisions (mm)	1,2*1,2
PCB Hole Diameter (mm)	Ø 2.0

General Tolerances

						—	▱	⊥
over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160	to 10	over 10 to 100	over 100 to
± 0,30	± 0,50	± 0,50	± 1,00	± 1,30	± 1,36	0,10	0,30	0,80
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE
APPD:	Schumi			FINISH	Jamy		Sheet No.	

Drawing (Dimension in mm)



Header Terminal Block

Part No.: **A14G062**

Customer:

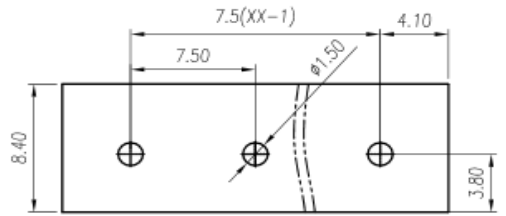
09.04.2025
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EDCON-COMPONENTS



PCB Layout (mm)

Dimensions (mm)



										Header Terminal Block	
										Part No.:	A14G062
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	09.04.2025	Customer:	
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EDCON-COMPONENTS



Ordering Informations

Serie	No. of Pos.	Body Color	No Function	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
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A14G062	-	02	LG	N	N	R	B			
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Pitch 7,50	02 = Number of Pos.		N = No function	N = NON Approval	R = ROHS Conform	B = Bulk-Ware	xxxxxx = Customer Number	xxx = Customer Version ??(Printing)
	Standard 02 to 24 Pos.			A = UL /UR Approval Please consult EDCON for available	N = NON ROHS Conform	I = Individual Package		
		GY = Gray						
		LG = Light Gray						
		OR = Orange						
				B = VDE Approval Please consult EDCON for available				
				C = TÜV Approval Please consult EDCON for available				

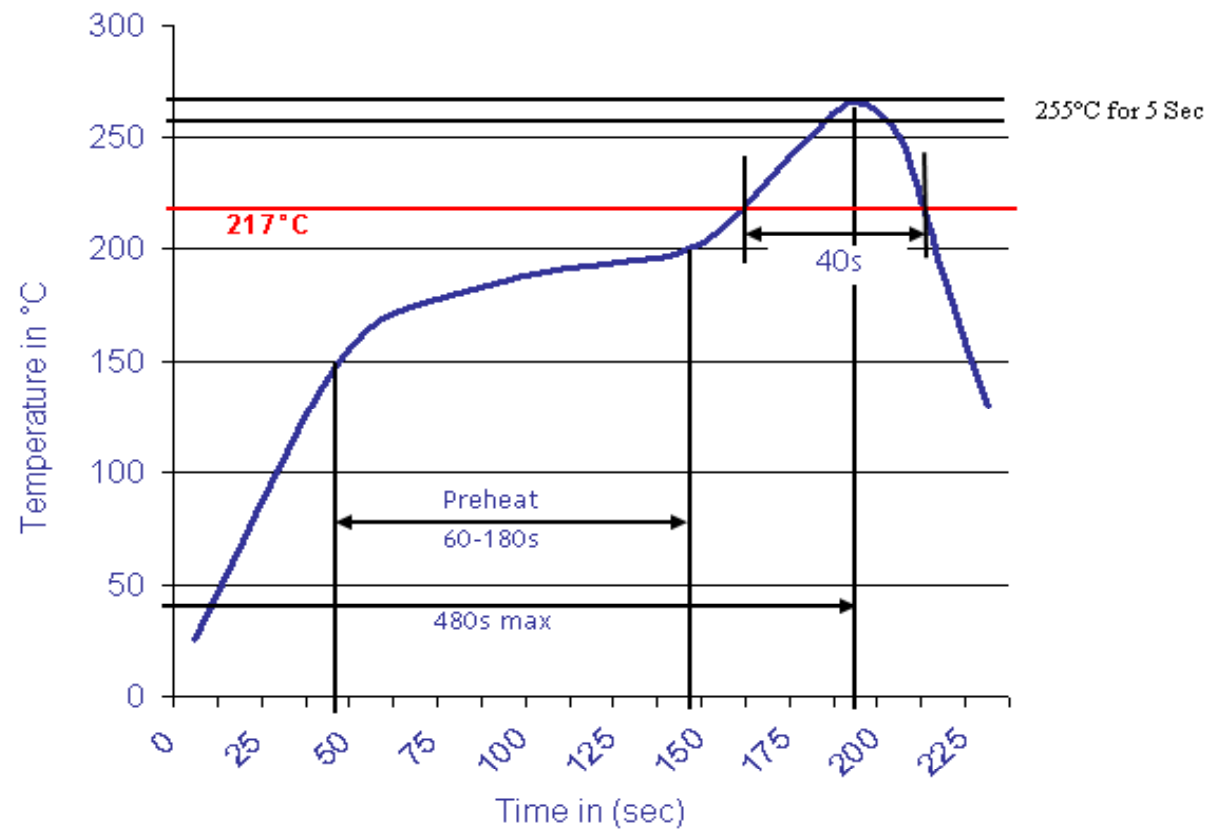
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Part No.: A14G062
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Soldering Profile Curve

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



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