

Data Sheet

Screw Terminal Plug w. Mounting Screw

Pitch: 5,08 mm

Serie: A14M099

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

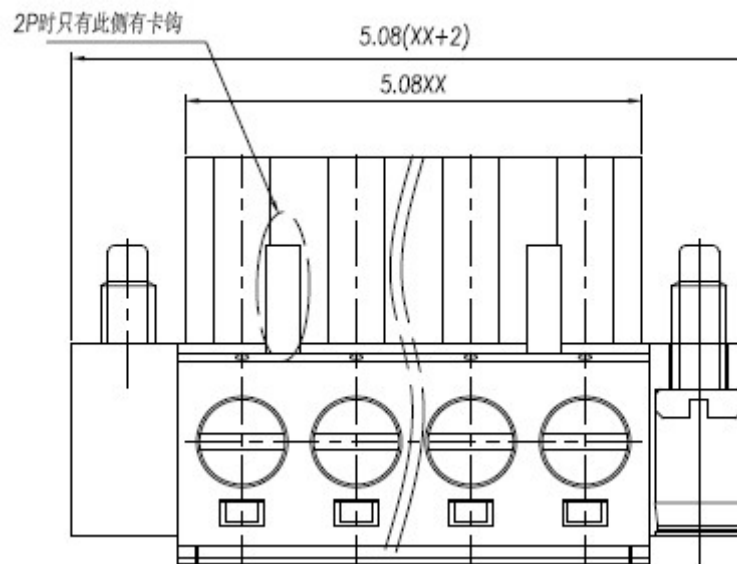
EDCON-COMPONENTS



Technical Discription

Electrical	UL	IEC	TÜV
Rated Voltage (V)	300	320	320
Rated Current (A)	15	12	10
Wire Range (mm ²)	0,5~2,5		
Wire Range AWG-Size	28 ~ 12		
Withstanding Voltage (KV)	1,6	1,6	1,6
Impuls Withst Voltage (KV)	4	4	4
Insulation Resistance			
Mechanical			
Operating Temperature (°C)	-40°C ~ +105		
Wire Strip Length	7-8mm		
Screw Torque	0,5		
Screw Size	M3		
Materials			
Terminal Housing	PA66		
Imflammability	UL94V-0		
Contact Material	Copper Alloy		
Contact Surface:	Tin Plated		
Pin Dimension: (mm)			
PCB Hole Diameter (mm)			
Cage	Brass Ni Plated		
Dimensions			
Pitch (mm)	5,08		
Poles	2 ~ 24 Pos.		

Drawing (Dimension in mm)



DRW:	Jason	CHKD	Wilson	MATL:	Wilson
APPD:	Schumi			FINISH	Jamy

Unspecified Tolerance (mm)				
X.	X.x	X.xx	X.xxx	X.xxxx
0,35	0,25	0,2	0,15	
Wilson	TOLERANCE	Mason	DATE	23.07.2023
Jamy		Sheet No.		1 from 4

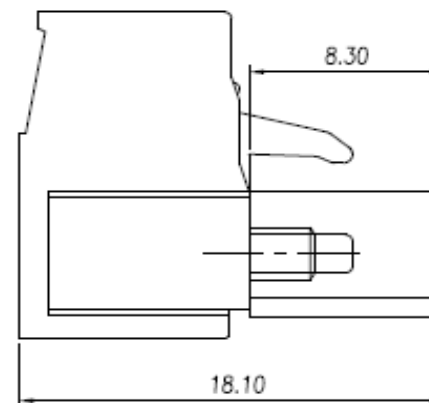
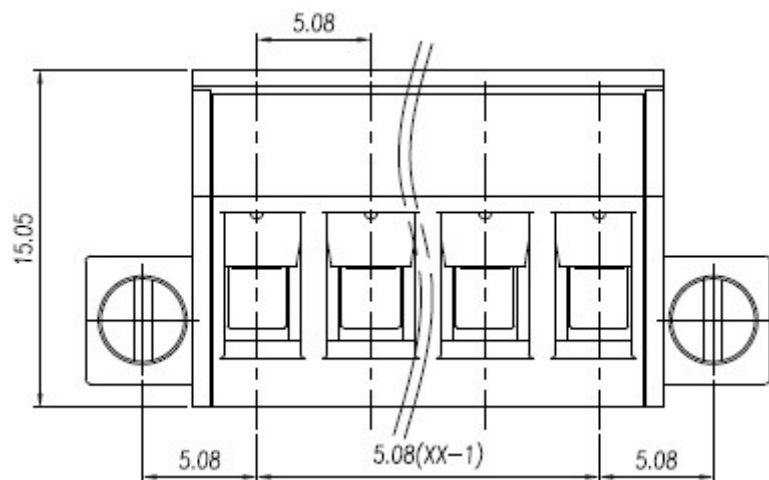
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Drawing (Dimension in mm)

Dimensions (mm)



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APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

Customer:

www.edcon-components.com

email: info@edcon-components.com

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Ordering Informations

Serie	No. of Pos.	Body Color	Approval	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
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A14M099	02	PG	N	N	R	B				
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Pitch	02= Number of Pos.	PG= Phoenix Green (Standard)	N= No Approval	N= NON Approval	R= ROHS Conform	B= Standard Package	xxxxxx= Customer Number	xxx= Customer Version ??(Printing)
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5,08	Standard 2 ~ 24Pos.	GY= Gray	1= Approval for Material	A= UL /UR Approval Please consult EDCON for available	N= NON ROHS Conform	I= Individual Package		
		GN= Green	2= Approval for Terminal Block	B= VDE Approval Please consult EDCON for available				
		OR= Orange		C= TÜV Approval Please consult EDCON for available				
		BK= Black						

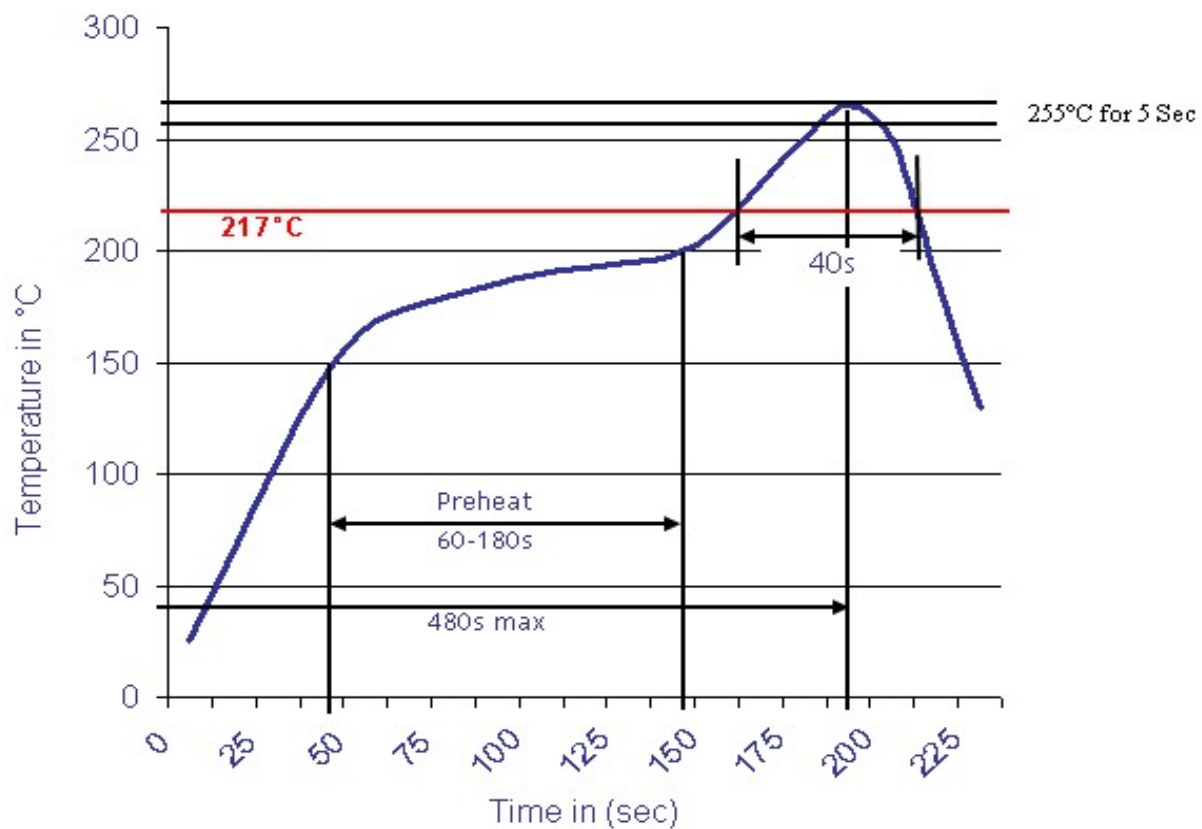
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Soldering Profile Curve

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



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