

Data Sheet

Screwless Terminal Block Pitch 7,50mm / SIDE-ENTRY

Pitch: 7,50 mm

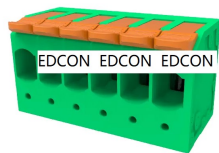
Serie: A11Q086

Customer Information for special Item

EDCON Customer : xxxxxx

Customer Version No. : xx

EDCON-COMPONENTS



Technical Discription

Electrical:	UL	IEC	VDE
Rated voltage:(V)	600	800	
Rated current: (A)	41	41	
Withstanding Voltage: (V) AC/1min:	2200	3000	
Impuls Withstanding Voltage (V)	8000		
Operating Temperature:	-40°C ~ +105°C		

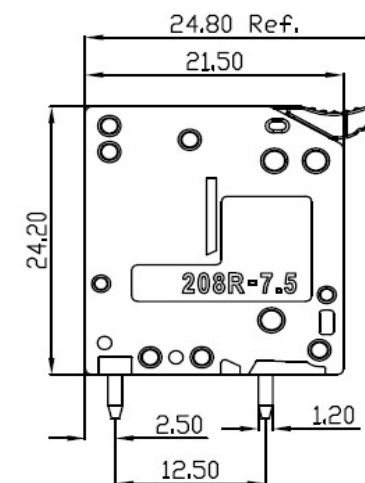
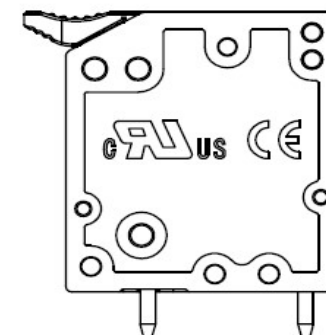
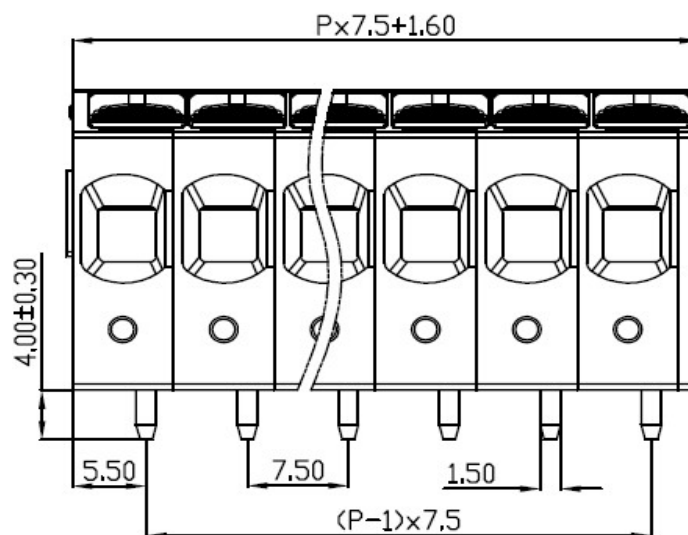
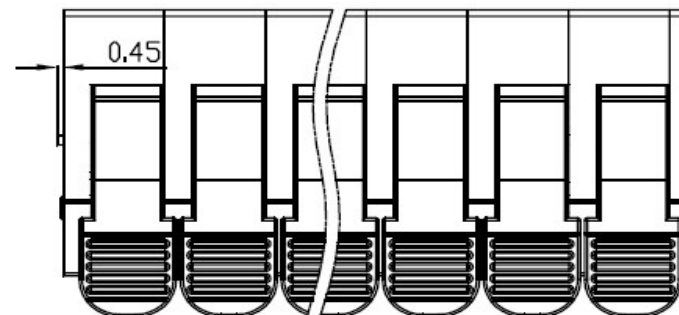
Material:

Housing Terminal Body:	Thermoplastic
Housing Left-side:	Thermoplastic
Housing Right side:	Thermoplastic
Lever:	PA66 UL94V-0 Orange
Imflamability:	UL94V-0
Terminal Material:	Copper Matte
Terminal Surface:	Tin plated over Nickel
Spring Clamp:	Stainless steel

Mechanical:

Strip length: mm	12		
Wire Range Solid/ Stranded (AWG)	20~8		
Wire Range Solid/ Stolid (mm²)	0,75 ~ 10		
Wire Range Solid/ Stranded (mm²)	0,75 ~ 6		
Screw Torque (max.)			
Poles (P)	01~xx		
Pin Dimension (mm)	4,0		
PCB Hole Diameter (mm)	2,3		
Mounting Type	Wave Soldering		
DRW:	Jason	CHKD	Wilson
APPD:	Schumi		

Drawing (Dimension in mm)



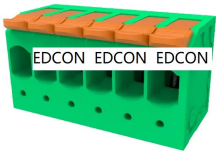
Tolerances unless otherwise specified (mm)

X	X.X	X.XX	X.XXX	Angle
±	±	±	±	±3°
Wilson	TOLERANCE	Mason	DATE	23.05.2025
Jamy			Sheet No.	1 from 4

Screwless Terminal Block Pitch 7,50mm / SIDE-ENTRY

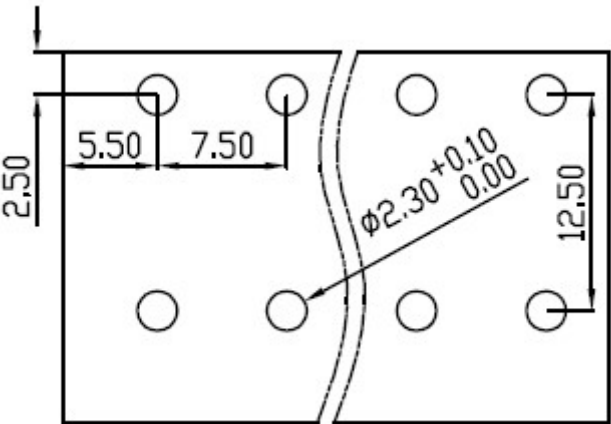
Part No.: **A11Q086**

Customer:



PCB Layout Dimension (mm)
TOP-VIEW to PCB

Dimensions (mm)



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Part No.: **A11Q086**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	23.05.2025
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

Customer:



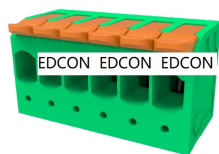
EDCON[®]
COMPONENTS
A MEMBER OF EDCON-GROUP

Serie	No. of Pos.	Body Color	Srew Type	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
A11Q086	-	01	PG	C	N	R	B	xxxxxx	xx	

[illegible]

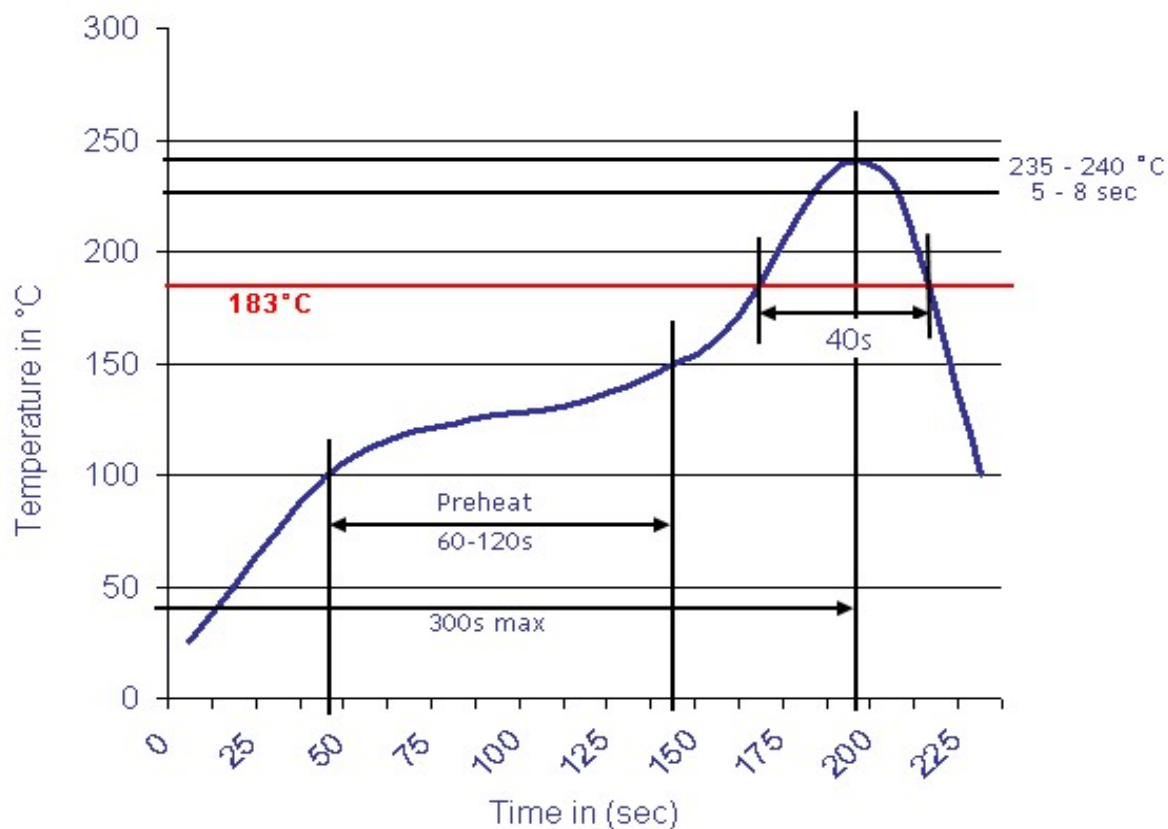
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	23.05.2025
APPD:	Schumi			FINISH	Jamy			Sheet No.	3 from 4



Soldering Profile Curve

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


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Customer:

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APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	