

Data Sheet

Screwless Terminal Block

Pitch: 2,50 mm

Serie: A11E012

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Discription

Drawing (Dimension in mm)

Electrical

Standard	cULus
Rated voltage	130V
Rated current	6A
Solid wire	20-26 AWG
Stranded wire	20-28 AWG
Withstanding voltage	1.25KV

Mechanical

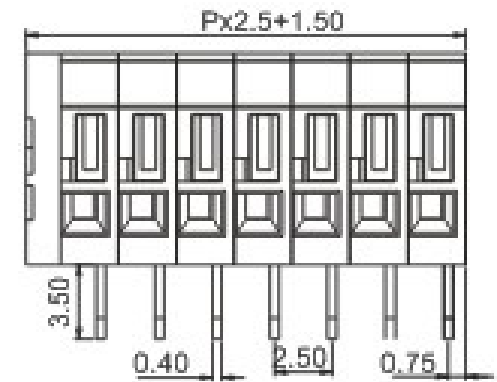
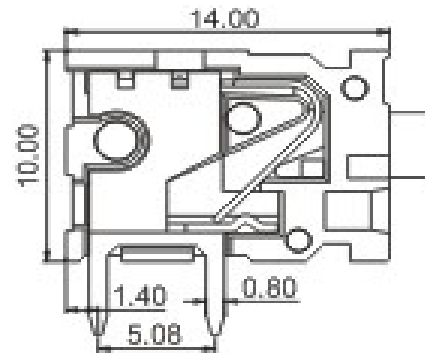
Ambien temperature	-40°C ~ +115°C
Soldering temperature	250°C ± 10°C/5sec
Strip length	10mm

Dimensions

Pitch	2.50mm
Poles	2P - 24P

Material

Housing	Thermoplastic (UL94V-0)
Pin header	Brass, Tin plated
Wire guard	Stainless steel



Screwless Terminal Block

Part No.: **A11E012**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	28.12.2020
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

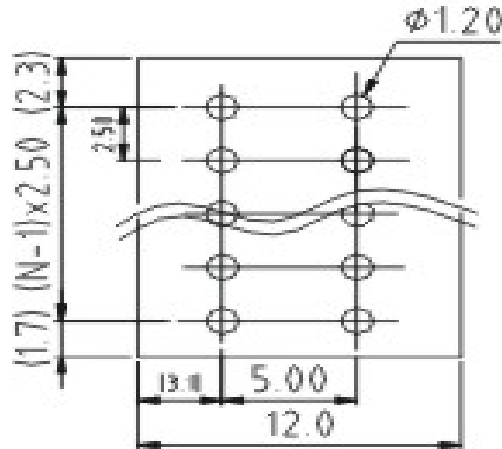
EDCON-COMPONENTS



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PCB Layout (Dimension in mm)



Dimensions (mm)

No. of Pos.	A	Tol. P	B	Tol. P
02	6,50	± 0,35	2,50	± 0,35
03	9,00	± 0,35	5,00	± 0,35
04	11,50	± 0,35	7,50	± 0,35
05	14,00	± 0,35	10,00	± 0,35
06	16,50	± 0,35	12,50	± 0,35
07	19,00	± 0,35	15,00	± 0,35
08	21,50	± 0,35	17,50	± 0,35
09	24,00	± 0,35	20,00	± 0,35
10	26,50	± 0,35	22,50	± 0,35
11	29,00	± 0,35	25,00	± 0,35
12	31,50	± 0,35	27,50	± 0,35
13	34,00	± 0,35	30,00	± 0,35
14	36,50	± 0,35	32,50	± 0,35
15	39,00	± 0,35	35,00	± 0,35
16	41,50	± 0,35	37,50	± 0,35
17	44,00	± 0,35	40,00	± 0,35
18	46,50	± 0,35	42,50	± 0,35
19	49,00	± 0,35	45,00	± 0,35
20	51,50	± 0,35	47,50	± 0,35
21	54,00	± 0,35	50,00	± 0,35
22	56,50	± 0,35	52,50	± 0,35
23	59,00	± 0,35	55,00	± 0,35
24	61,50	± 0,35	57,50	± 0,35

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EDCON-COMPONENTS



Ordering Informations

Serie	No. of Pos.	Body Color	Approval	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
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A11E012	02	GY	N	N	R	B				
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Pitch 2,50

02 = Number of Pos.	GY = Gray (Standard)	N = No Approval	N = NON Approval	R = ROHS Conform	B = Standard Package	xxxxxx = Customer Number	xxx = Customer Version ??(Printing)
Standard 2 ~ 24Pos.		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						

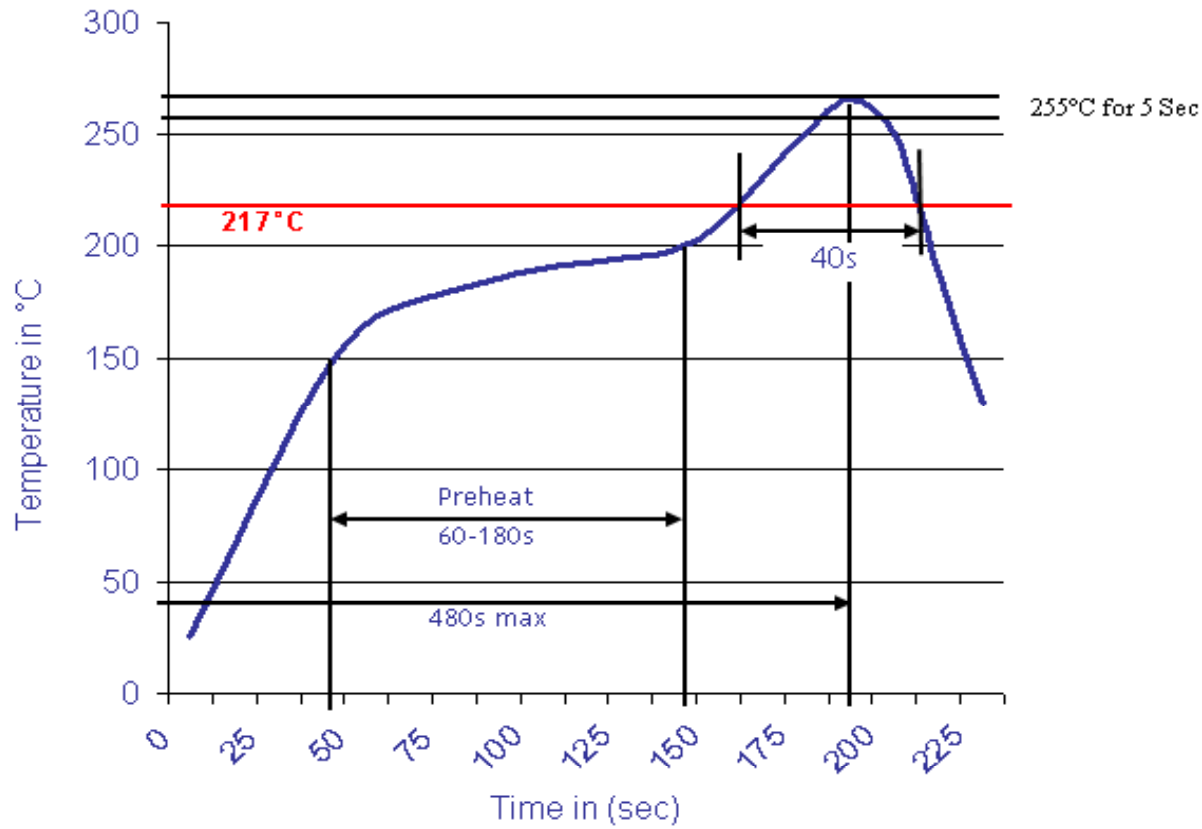
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Soldering Profile Curve

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



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