

Data Sheet

Elevated Terminal Block (Reflow-Soldering)

Pitch: 5,00 mm

Serie: A13L058

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Discription

Drawing (Dimension in mm)

Electrical

Rated Voltage	300 Volt
Rated Current	20A
Wire Range	
Solid Wire	AWG 26~12
Stranged Wire	AWG 26~12
Withstanding Voltage	2,0KV/1Min.
Insulation Resistance	5000MQ / 1000V

Mechanical

Operating Temperature	-40°C ~ +115°C
Wire Strip Length	7mm

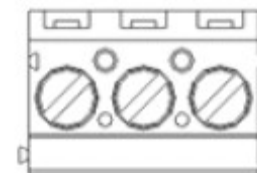
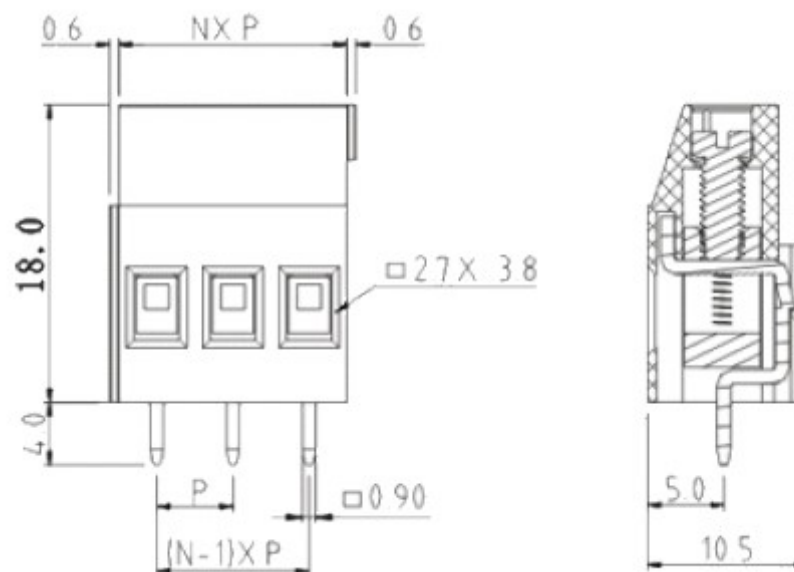
Dimensions

Pitch (mm)	5,00
Poles	2 + 3Pos. ~ 24 Pos.

Materials

Terminal Housing	PA66, UL94V-0 added 25% Glass-fiber
Soldering Temperature:	250°C for 3-5 Secounds

Clamp	Brass Ni, plated
Wire guard	Wire guard solder Pin
Terminal screw	Steel Zinc plating



Elevated Terminal Block (Reflow-Soldering)

Part No.: **A13L058**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	12.02.2011
APPD:	Schumi			FINISH	Jamy			Sheet No.	1 from 4

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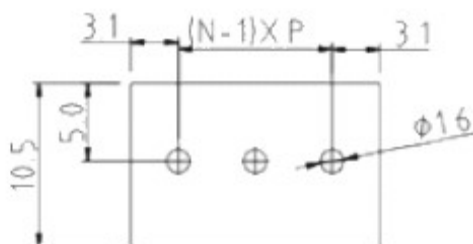
email: info@edcon-components.com

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PCB Layout

Dimensions (mm)



Customer Special Information (Picture, Drawing, Printing)

No. of Pos.	Nx P	Tol. A	(N-1)xP	Tol. B	
02	10,00	± 0,15	5,00	± 0,15	
03	15,00	± 0,15	10,00	± 0,15	
04	20,00	± 0,15	15,00	± 0,15	
05	25,00	± 0,15	20,00	± 0,15	
06	30,00	± 0,15	25,00	± 0,15	
07	35,00	± 0,25	30,00	± 0,25	
08	40,00	± 0,25	35,00	± 0,25	
09	45,00	± 0,25	40,00	± 0,25	
10	50,00	± 0,25	45,00	± 0,25	
11	55,00	± 0,25	50,00	± 0,25	
12	60,00	± 0,25	55,00	± 0,25	
13	65,00	± 0,35	60,00	± 0,35	
14	70,00	± 0,35	65,00	± 0,35	
15	75,00	± 0,35	70,00	± 0,35	
16	80,00	± 0,35	75,00	± 0,35	
17	85,00	± 0,35	80,00	± 0,35	
18	90,00	± 0,35	85,00	± 0,35	
19	95,00	± 0,35	90,00	± 0,35	
20	100,00	± 0,40	95,00	± 0,40	
21	105,00	± 0,40	100,00	± 0,40	
22	110,00	± 0,40	105,00	± 0,40	
23	115,00	± 0,40	110,00	± 0,40	
24	120,00	± 0,40	115,00	± 0,40	

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Ordering Informations

Serie	No. of Pos.	Body Color	No Function	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
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A13L058	02	PG	A	N	R	B				
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Pitch
5,00

02 = Number of Pos. Standard 2 + 3Pos- ~ 24Pos.	PG = Phoenix Green (Standard)	A = Slotted Screw Type (Standard) 	N = NON Approval A = UL /UR Approval Please consult EDCON for available	R = ROHS Conform N = NON ROHS Conform	B = Bulk-Ware I = Individual Package	xxxxxx = Customer Number	xxx = Customer Version ??(Printing)
		B = Cross Slotted Screw Type 	B = VDE Approval Please consult EDCON for available				
	BK = Black		C = TÜV Approval Please consult EDCON for available				

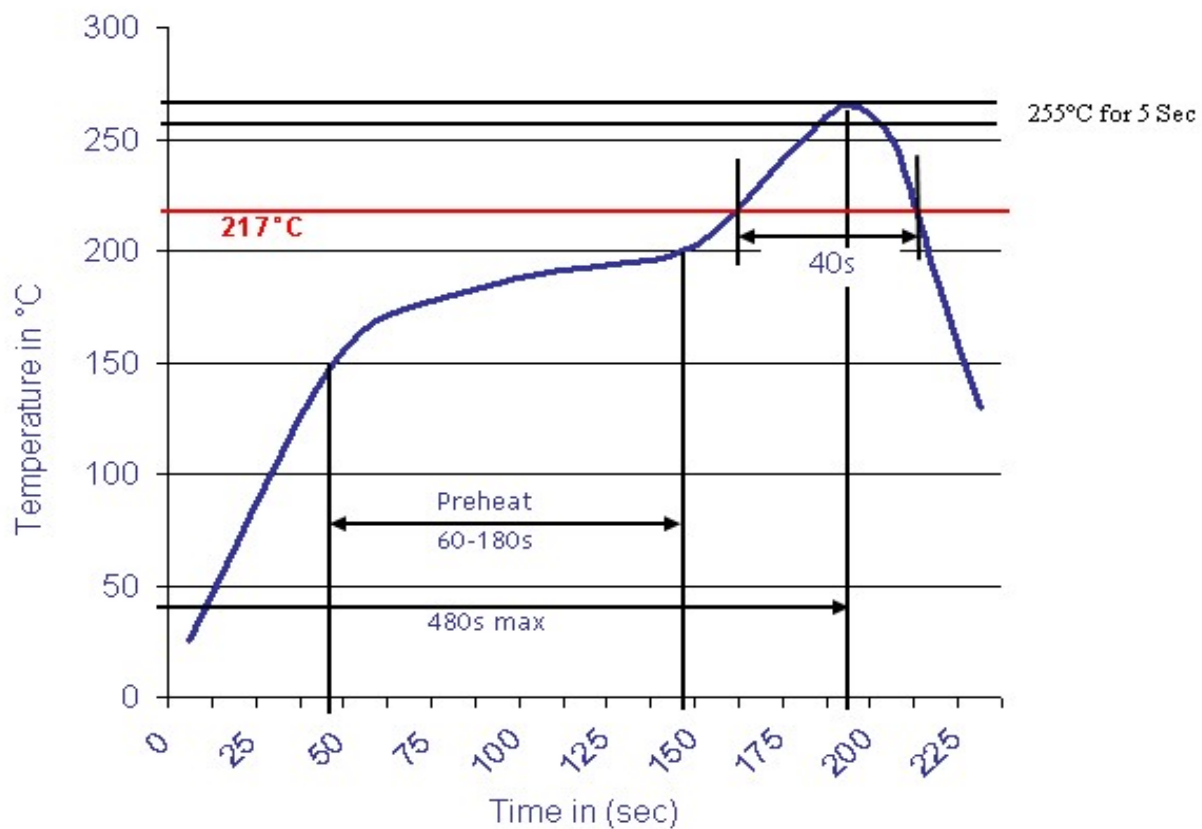
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Soldering Profile Curve

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



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