

Data Sheet

Elevated Terminal Block

Pitch: 5,08 mm

Serie: A13M005

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

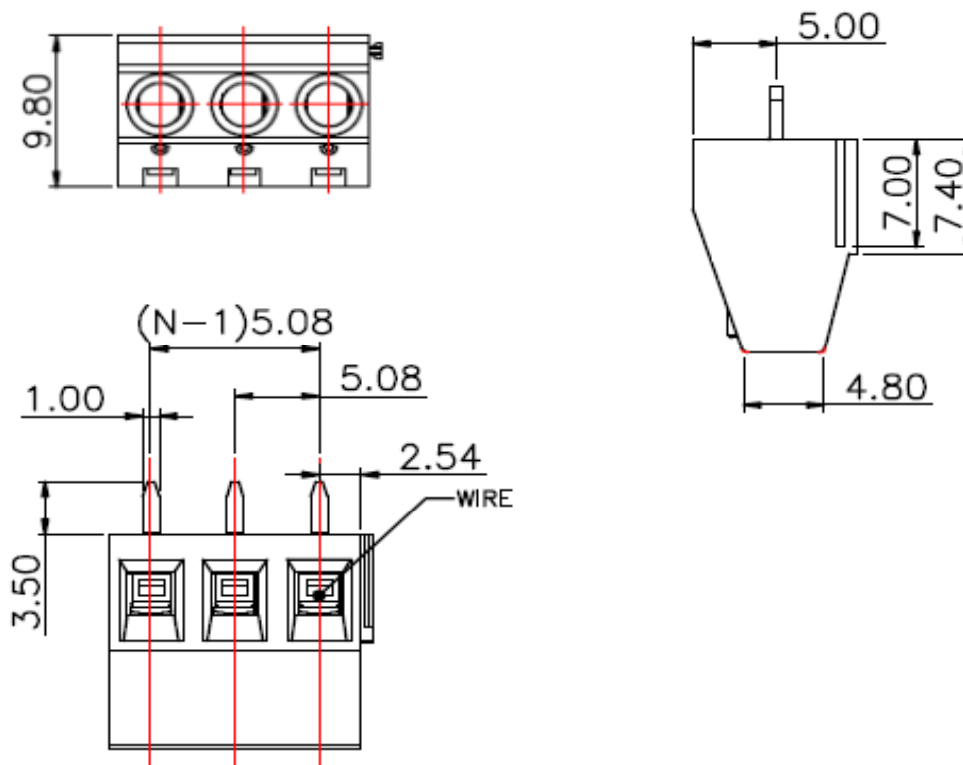
EDCON-COMPONENTS



Technical Discription

Electrical	UL	IEC	
Rated Voltage	250 Volt	300V	
Rated Current	18A	15A	
Wire Range			
Solid Wire		AWG 14~26	
Stranged Wire		AWG 14~26	
Withstanding Voltage		2,5KV/ 1Min.	
Insulation Resistance		5000MΩ / 1000V	
Mechanical			
Operating Temperature		-40°C ~ +105°C	
Wire Strip Length		7mm	
Dimensions			
Pitch (mm)		5,08	
Poles		2 + 3Pos. ~ 24 Pos.	
Materials			
Terminal Housing	PA66 (UL94V-0)		1
Clamp	Brass Tin, plated		2
Wire guard	Wire guard solder Pin		3
Terminal screw	Steel Zinc plating		4

Drawing (Dimension in mm)



Elevated Terminal Block

Part No.: **A13M005**

Customer:

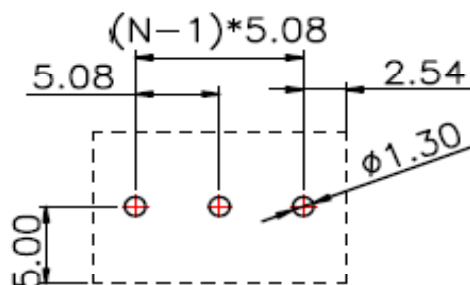
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	23.04.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

EDCON-COMPONENTS



PCB Layout

Dimensions (mm)



No. of Pos.	Tol. A	N	Tol. B
02	± 0,15	5,08	± 0,15
03	± 0,15	10,16	± 0,15
04	± 0,15	15,24	± 0,15
05	± 0,15	20,32	± 0,15
06	± 0,15	25,40	± 0,15
07	± 0,25	30,48	± 0,25
08	± 0,25	35,56	± 0,25
09	± 0,25	40,64	± 0,25
10	± 0,25	45,72	± 0,25
11	± 0,25	50,80	± 0,25
12	± 0,25	55,88	± 0,25
13	± 0,35	60,96	± 0,35
14	± 0,35	66,04	± 0,35
15	± 0,35	71,12	± 0,35
16	± 0,35	76,20	± 0,35
17	± 0,35	81,28	± 0,35
18	± 0,35	86,36	± 0,35
19	± 0,35	91,44	± 0,35
20	± 0,40	96,52	± 0,40
21	± 0,40	101,60	± 0,40
22	± 0,40	106,68	± 0,40
23	± 0,40	111,76	± 0,40
24	± 0,40	116,84	± 0,40

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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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A13M005	02	PG	A	N	R	B				
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Pitch 5,08	02 = Number of Pos. Standard 2 + 3Pos- ~ 24Pos.	PG = Phoenix Green (Standard) WH = White GN = Green GY = Gray LG = Light Gray OR = Orange BL = Blue BK = Black	A = Slotted Screw Type (Standard)  B = Cross Slotted Screw Type 	N = NON Approval A = UL /UR Approval Please consult EDCON for available B = VDE Approval Please consult EDCON for available C = TÜV Approval Please consult EDCON for available 0 = NON Plastic Approval	R = ROHS Conform N = NON ROHS Conform	B = Bulk-Ware I = Individual Package	xxxxxx = Customer Number	xxx = Customer Version ??(Printing)		
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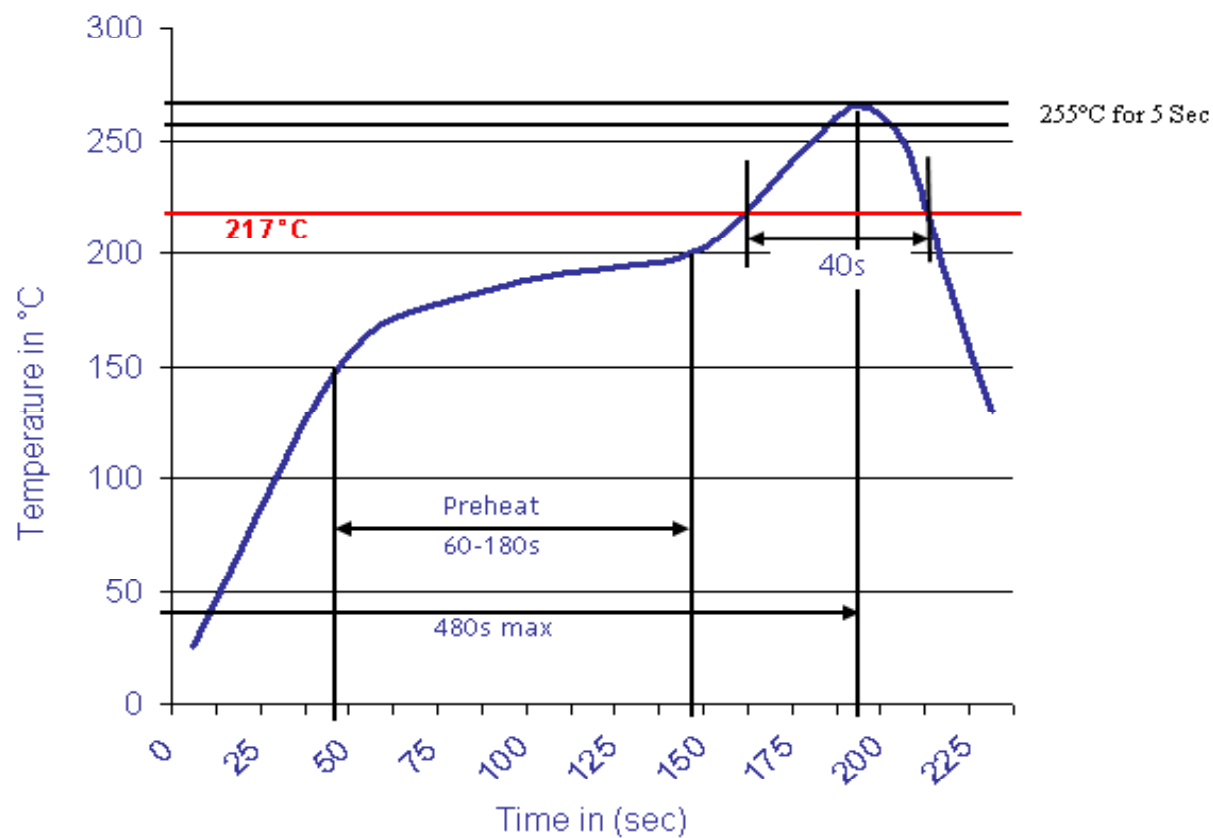
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Soldering Profile Curve

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



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