

Data Sheet

Elevated Terminal Block

Pitch: 3,50 mm

Serie: A13G001

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Discription

Drawing (Dimension in mm)

Electrical

Rated Voltage	130 Volt
Rated Current	10A
Wire Range	
Solid Wire	AWG 16~26
Stranged Wire	AWG 16~26
Withstanding Voltage	1,25KV
Insulation Resistance	5000MΩ / 1000V

Mechanical

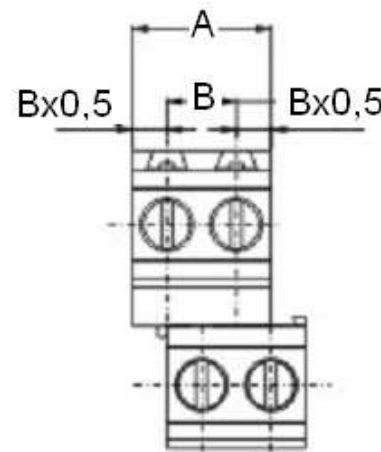
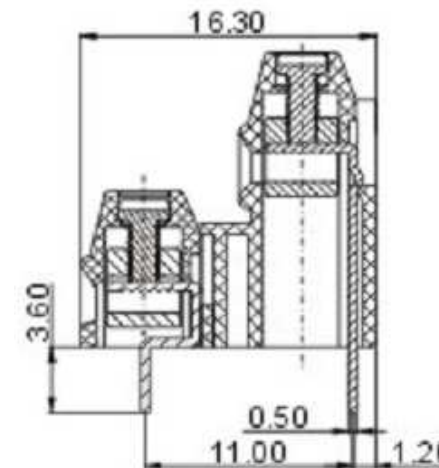
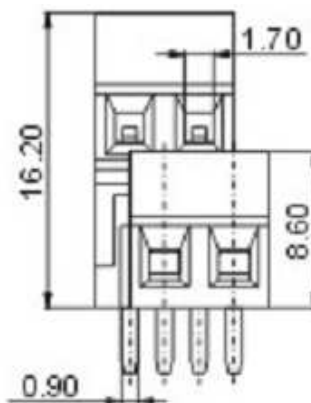
Operating Temperature	-40°C ~ +115°C
Wire Strip Length	5mm

Dimensions

Pitch (mm)	3,50
Poles	2 + 3Pos. ~ 24 Pos.

Materials

1 Terminal Housing	Thermoplastic (UL94V-0)
2 Clamp	Brass Ni, plated
3 Wire guard	Wire guard solder Pin
4 Terminal screw	Steel Zinc plating
5 Terminal Housing Cover	Thermoplastic (UL94V-0)



Elevated Terminal Block

Part No.: **A13G001**

Customer:

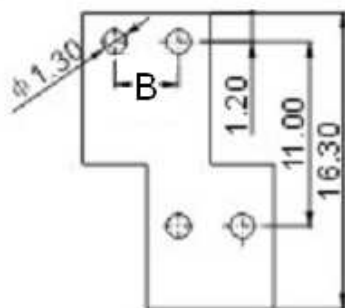
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	12.01.2011
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

EDCON-COMPONENTS



PCB Layout

Dimensions (mm)



Customer Special Information (Picture, Drawing)

No. of Pos.	A	Tol. A	B	Tol. B
02	7,00	± 0,15	3,50	± 0,15
03	10,50	± 0,15	7,00	± 0,15
04	14,00	± 0,15	10,50	± 0,15
05	17,50	± 0,15	14,00	± 0,15
06	21,00	± 0,15	17,50	± 0,15
07	24,50	± 0,25	21,00	± 0,25
08	28,00	± 0,25	24,50	± 0,25
09	31,50	± 0,25	28,00	± 0,25
10	35,00	± 0,25	31,50	± 0,25
11	38,50	± 0,25	35,00	± 0,25
12	42,00	± 0,25	38,50	± 0,25
13	45,50	± 0,35	42,00	± 0,35
14	49,00	± 0,35	45,50	± 0,35
15	52,50	± 0,35	49,00	± 0,35
16	56,00	± 0,35	52,50	± 0,35
17	59,50	± 0,35	56,00	± 0,35
18	63,00	± 0,35	59,50	± 0,35
19	66,50	± 0,35	63,00	± 0,35
20	70,00	± 0,40	66,50	± 0,40
21	73,50	± 0,40	70,00	± 0,40
22	77,00	± 0,40	73,50	± 0,40
23	80,50	± 0,40	77,00	± 0,40
24	84,00	± 0,40	80,50	± 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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A13G001	02	PG	A	N	R	B				
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Pitch 3,50	02 = Number of Pos. Standard 2x2 + 2x3Pos- ~ 2x24Pos.	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	R = ROHS Conform N = NON ROHS Conform	B = Bulk-Ware I = Individual Package	xxxxxx = Customer Number	xxx = Customer Version ??(Printing)		
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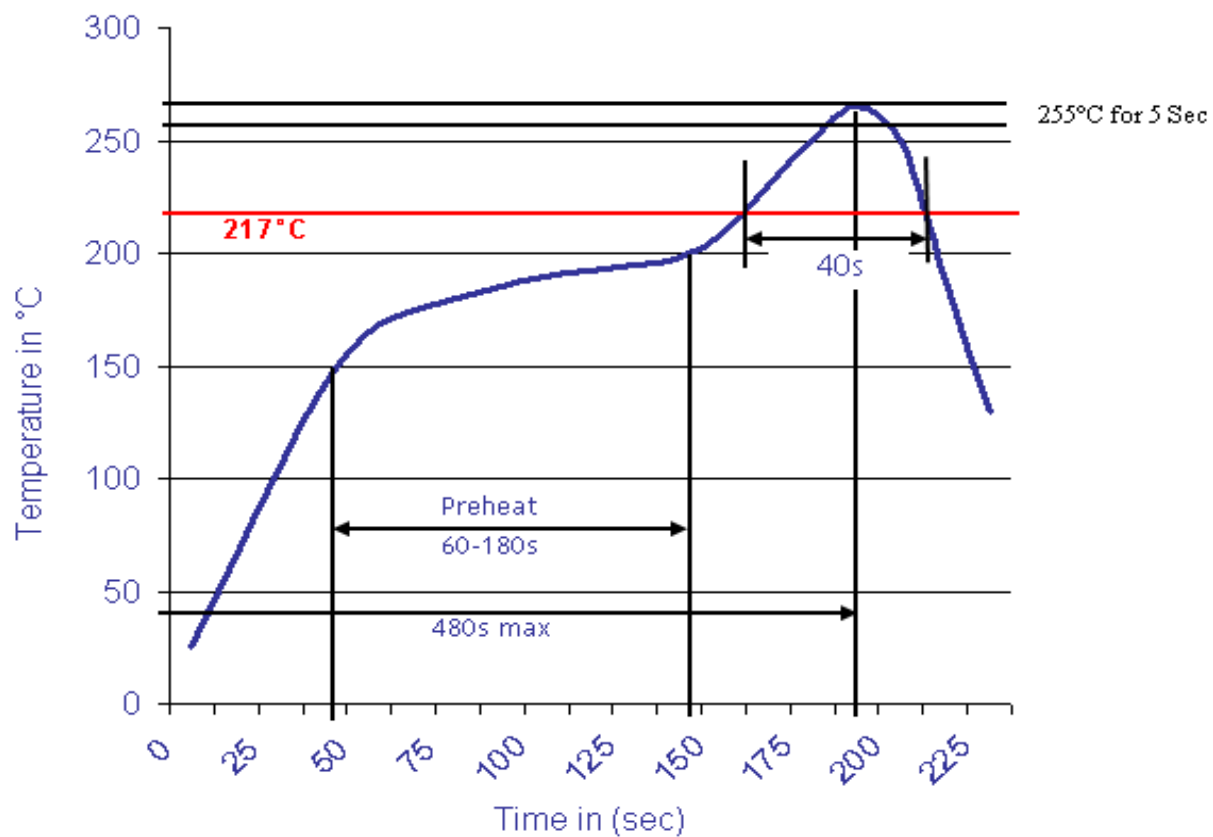
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Soldering Profile Curve

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



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