

Data Sheet

Screwless Terminal Block

Pitch: 3,81 mm

Serie: A11I003

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

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Technical Discription

Drawing (Dimension in mm)

Electrical

Standard	cULus
Rated voltage	300V
Rated current	10A
Withstanding voltage	1.6KV
Solid wire	20-16 AWG
Stranded wire	20-16 AWG

Mechanical

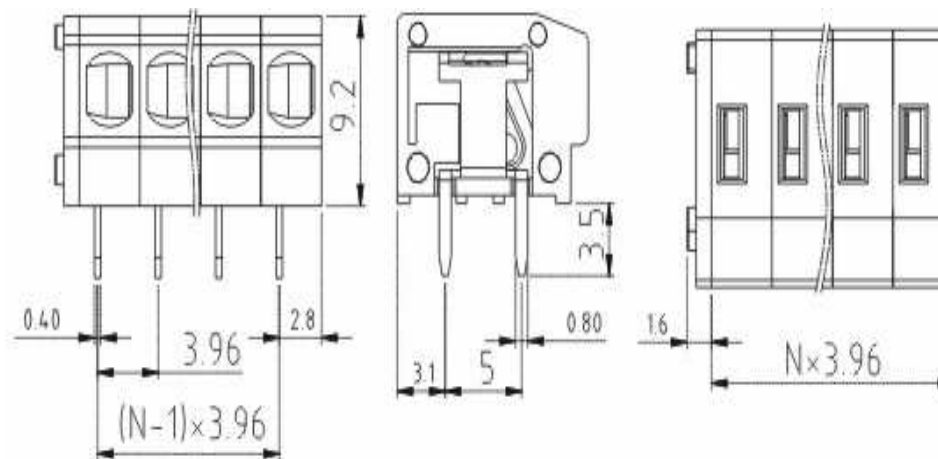
Wire strip length	6 ~ 7mm
Ambient temperature	-30°C ~ +105°C
Soldering temperature	250°C ±10°C/5 sec

Dimensions

Pitch	3.96mm
Poles	2P - 24P

Material

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



Screwless Terminal Block

Part No.: **A111003**

Customer:

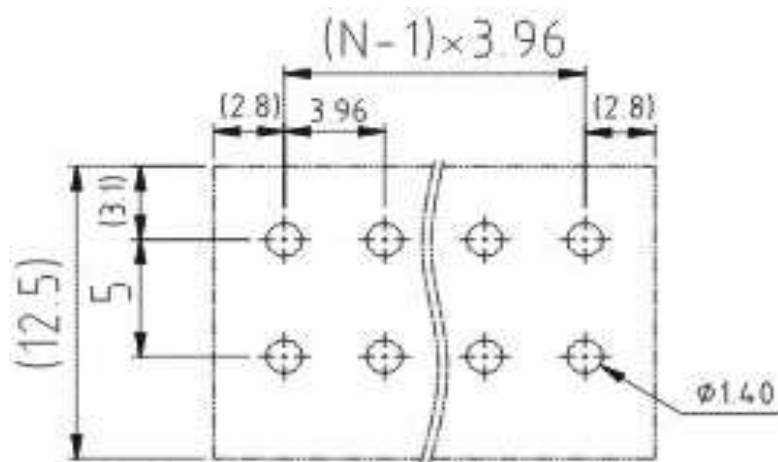
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	30.01.2014
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PCB Layout (Dimension in mm)

Dimensions (mm)



No. of Pos.	A	Tol. P	B	Tol. P
02	9,22	± 0,35	3,81	± 0,35
03	13,03	± 0,35	7,62	± 0,35
04	16,84	± 0,35	11,43	± 0,35
05	20,65	± 0,35	15,24	± 0,35
06	24,46	± 0,35	19,05	± 0,35
07	28,27	± 0,35	22,86	± 0,35
08	32,08	± 0,35	26,67	± 0,35
09	35,89	± 0,35	30,48	± 0,35
10	39,70	± 0,35	34,29	± 0,35
11	43,51	± 0,35	38,10	± 0,35
12	47,32	± 0,35	41,91	± 0,35
13	51,13	± 0,36	45,72	± 0,36
14	54,94	± 0,37	49,53	± 0,37
15	58,75	± 0,38	53,34	± 0,38
16	62,56	± 0,39	57,15	± 0,39
17	66,37	± 0,40	60,96	± 0,40
18	70,18	± 0,41	64,77	± 0,41
19	73,99	± 0,42	68,58	± 0,42
20	77,80	± 0,43	72,39	± 0,43
21	81,61	± 0,44	76,20	± 0,44
22	85,42	± 0,45	80,01	± 0,45
23	89,23	± 0,46	83,82	± 0,46
24	93,04	± 0,47	87,63	± 0,47

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Ordering Informations

Serie	No. of Pos.	Body Color	Approval	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
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A111003	02	GN	N	N	R	B				
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Pitch 3,81	02 = Number of Pos. Standard 2 ~ 24Pos.	GY = Gray (Standard) GN = Green OR = Orange BK = Black	N = No Approval 1 = Approval for Material 2 = Approval for Terminal Block	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 = Standard Package I = Individual Package	xxxxxx = Customer Number	xxx = Customer Version ??(Printing)		
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Screwless Terminal Block

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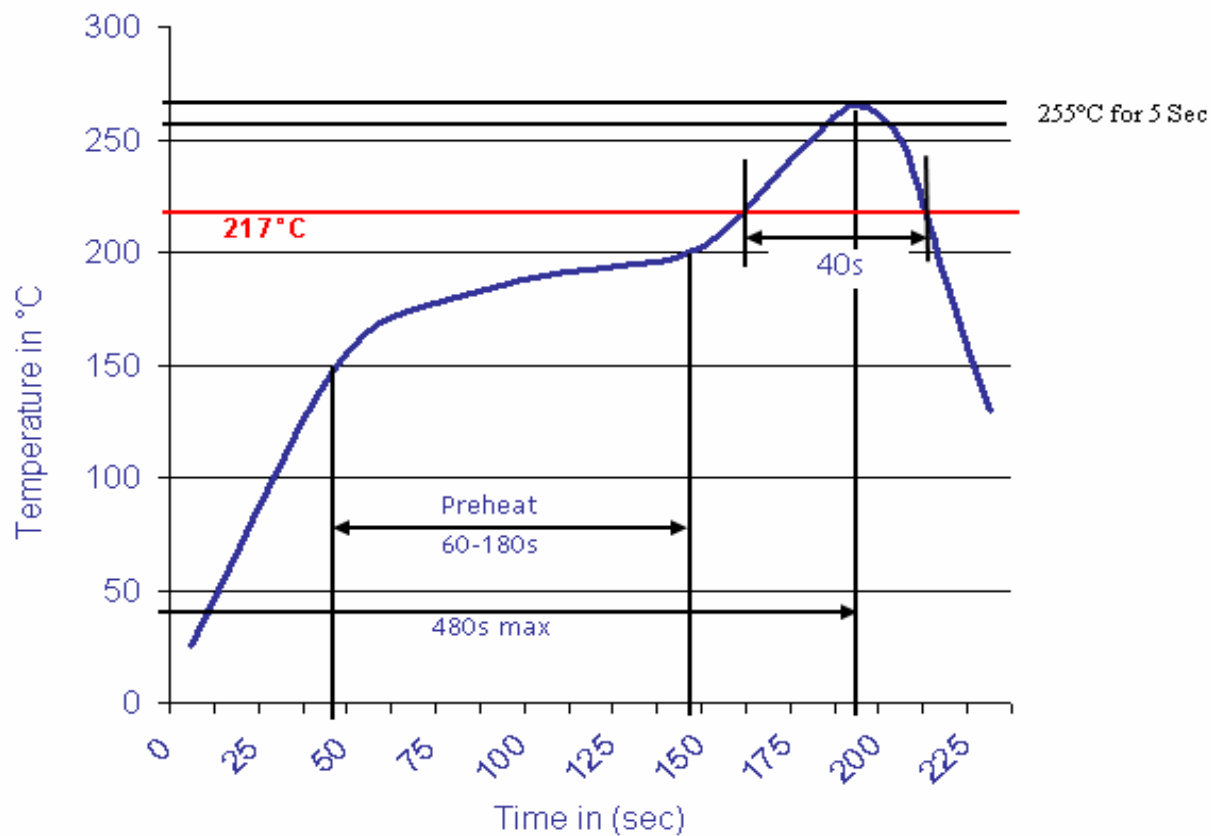
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Soldering Profile Curve

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



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