

Data Sheet

Screwless Terminal Block

Pitch: 3,50 mm

Serie: A11G001

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Discription

Drawing (Dimension in mm)

Electrical

Rated voltage	250V
Rated current	8A
Wire range	22-18 AWG
Contact resistance	20mΩ
Withstanding voltage	AC1500V/Min

Mechanical

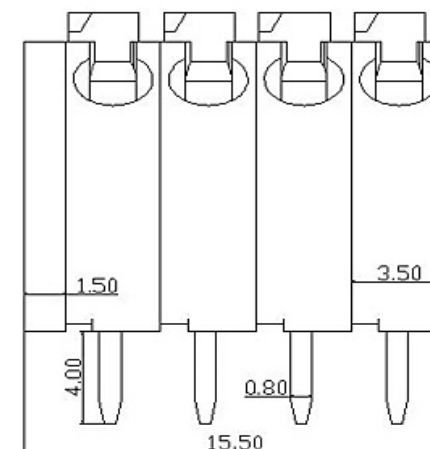
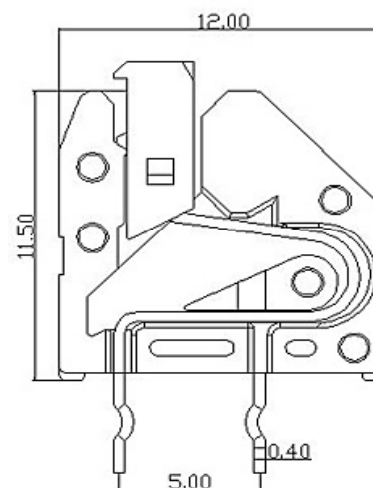
Operating temperature	-40°C ~ +105°C
Soldering temperature	+250°C/sec
Strip length	8 - 9mm

Dimensions

Pitch	3.50mm
Poles	1P - xxP

Material

Housing	PA66 (UL94V-0)
Pin header	Brass Tin plated
Wire guard	Stainless steel



Screwless Terminal Block

Part No.: **A11G001**

Customer:

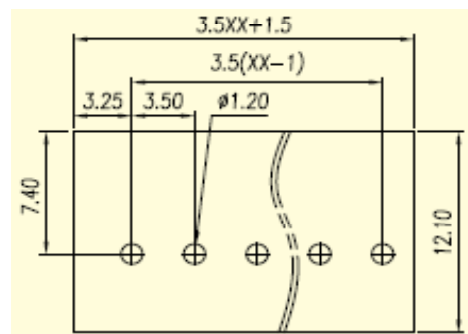
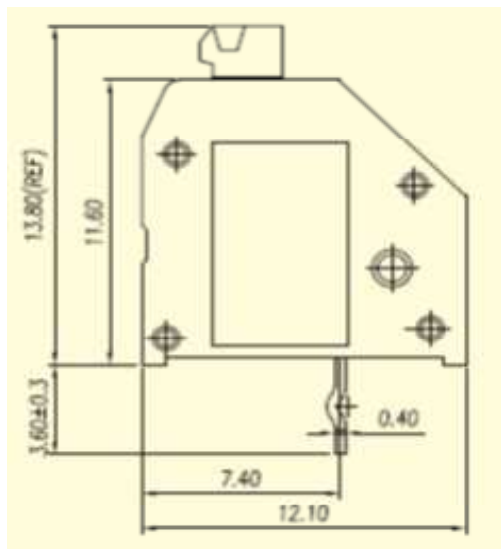
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	26.10.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

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PCB Layout (Dimension in mm)

Dimensions (mm)



No. of Pos.	A	Tol. P	B	Tol. P
02	8,50	± 0,35	3,50	± 0,35
03	12,00	± 0,35	7,00	± 0,35
04	15,50	± 0,35	10,50	± 0,35
05	19,00	± 0,35	14,00	± 0,35
06	22,50	± 0,35	17,50	± 0,35
07	26,00	± 0,35	21,00	± 0,35
08	29,50	± 0,35	24,50	± 0,35
09	33,00	± 0,35	28,00	± 0,35
10	36,50	± 0,35	31,50	± 0,35
11	40,00	± 0,35	35,00	± 0,35
12	43,50	± 0,35	38,50	± 0,35
13	47,00	± 0,35	42,00	± 0,35
14	50,50	± 0,35	45,50	± 0,35
15	54,00	± 0,35	49,00	± 0,35
16	57,50	± 0,35	52,50	± 0,35
17	61,00	± 0,35	56,00	± 0,35
18	64,50	± 0,35	59,50	± 0,35
19	68,00	± 0,35	63,00	± 0,35
20	71,50	± 0,35	66,50	± 0,35
21	75,00	± 0,35	70,00	± 0,35
22	78,50	± 0,35	73,50	± 0,35
23	82,00	± 0,35	77,00	± 0,35
24	85,50	± 0,35	80,50	± 0,35
25	89,00	± 0,36	84,00	± 0,36



Frontside = Cable entry side

Screwless Terminal Block

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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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A11G001	02	GN	N	N	R	B				
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Pitch	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)
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3,50	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						

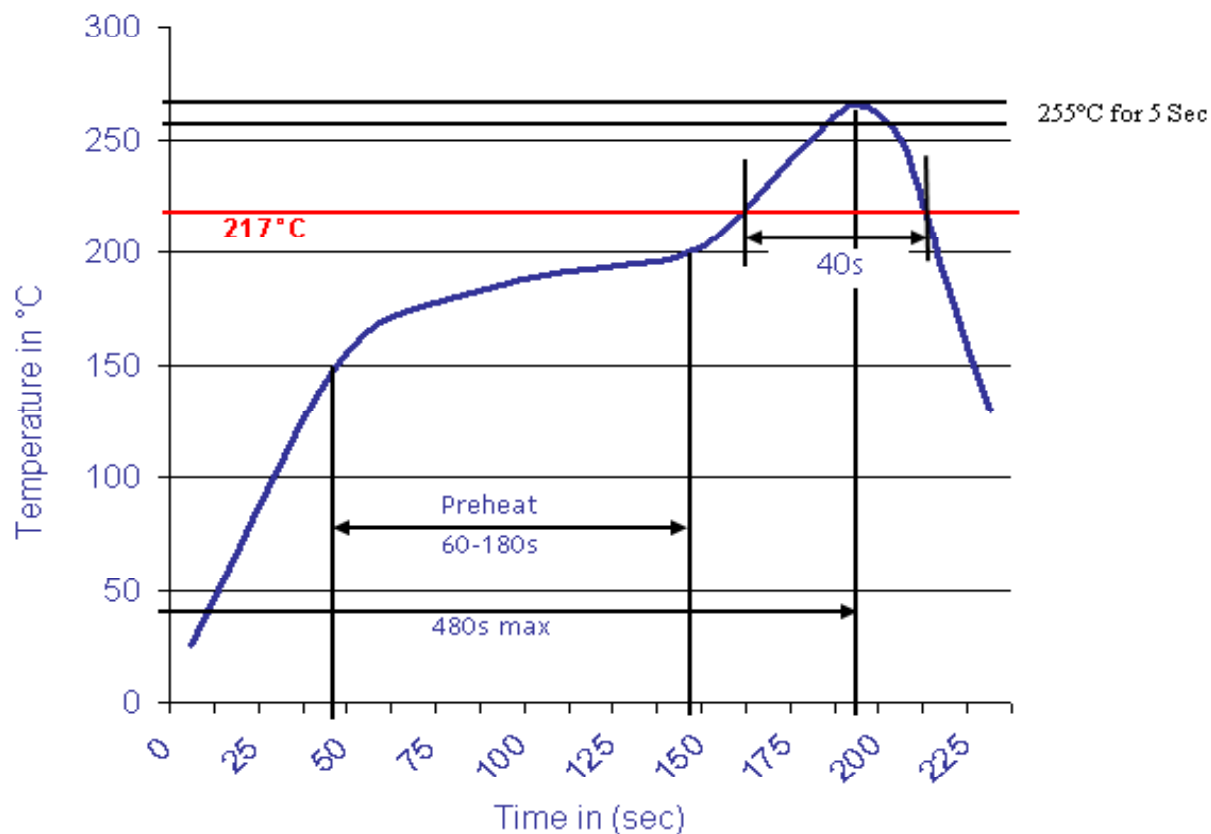
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Soldering Profile Curve

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



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