

Data Sheet

Pluggable Terminal Block (Header)

Pitch: 3,50 mm

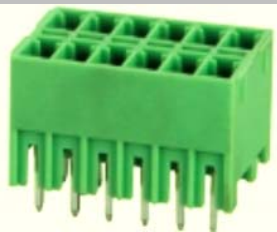
Serie: A14G150

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

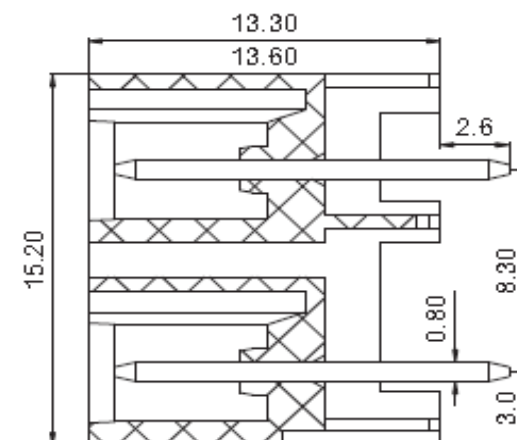
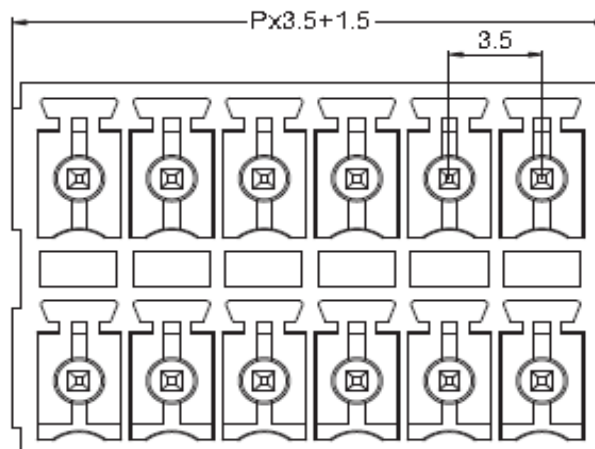
EDCON-COMPONENTS



Technical Discription

Electrical	UL	IEC
Rated Voltage	300Volt	
Rated Current	8A	
Withstanding Voltage		AC 2000V / 1 Min.
Insulation Resistance		
Mechanical		
Operating Temperature		. -40°C ~ +105°C
Dimensions		
Pitch (mm)		3,50
Poles		04 ~ 48 Pos.
Materials		
Terminal Housing		PA66, UL94V-0
Pin Header		Brass Tin Plated

Drawing (Dimension in mm)



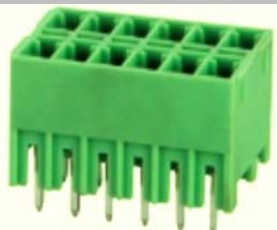
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Part No.: **A14G150**

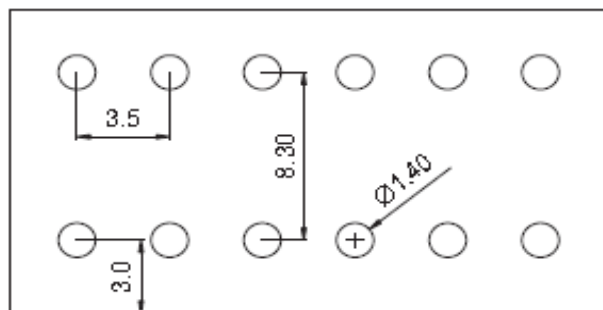
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	25.03.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

EDCON-COMPONENTS



PCB Layout



Dimensions (mm)

No. of Pos.	P	Tol. A	B	Tol. B
02	5,00	± 0,15	3,50	± 0,15
03	8,50	± 0,15	7,00	± 0,15
04	12,00	± 0,15	10,50	± 0,15
05	15,50	± 0,15	14,00	± 0,15
06	19,00	± 0,15	17,50	± 0,15
07	22,50	± 0,20	21,00	± 0,20
08	26,00	± 0,20	24,50	± 0,20
09	29,50	± 0,20	28,00	± 0,20
10	33,00	± 0,20	31,50	± 0,20
11	36,50	± 0,20	35,00	± 0,20
12	40,00	± 0,20	38,50	± 0,20
13	43,50	± 0,25	42,00	± 0,25
14	47,00	± 0,25	45,50	± 0,25
15	50,50	± 0,25	49,00	± 0,25
16	54,00	± 0,25	52,50	± 0,25
17	57,50	± 0,25	56,00	± 0,25
18	61,00	± 0,25	59,50	± 0,25
19	64,50	± 0,30	63,00	± 0,30
20	68,00	± 0,30	66,50	± 0,30
21	71,50	± 0,30	70,00	± 0,30
22	75,00	± 0,30	73,50	± 0,30
23	78,50	± 0,30	77,00	± 0,30
24	82,00	± 0,30	80,50	± 0,30

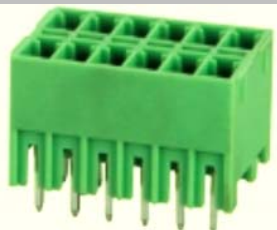
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APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

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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A14G150	04	PG	N	N	R	B				
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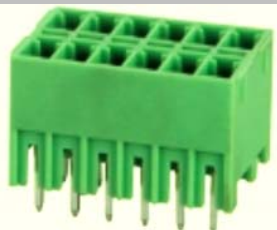
Pitch 3,50	04 = Number of Pos. 04 to 48 Pos. Standard	PG = Phoenix Green (Standard) WH = White GN = Green GY = Gray LG = Light Gray OR = Orange BL = Blue BK = Black	N = No function	N = NON Approval A = UL /UR Approval Please consult EDCON for available B = VDE Approval Please consult EDCON for available 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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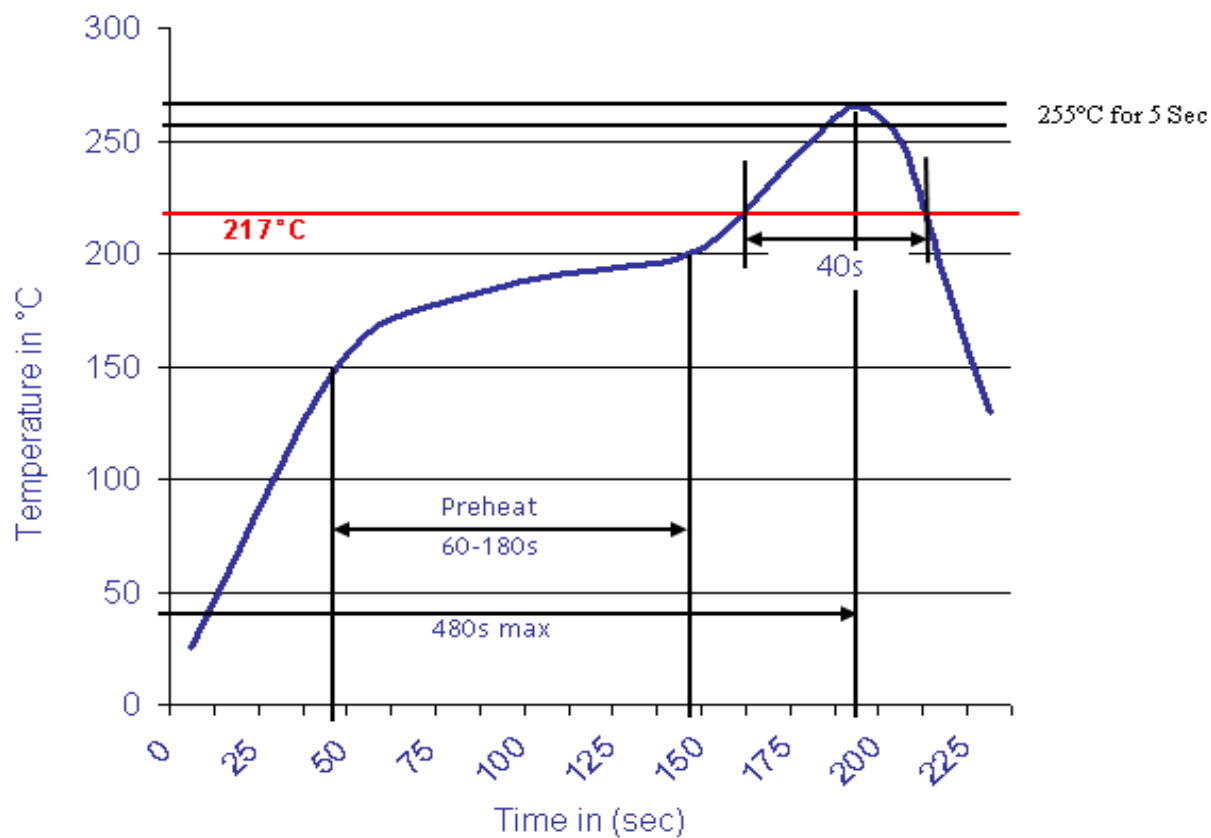
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APPD:	Schumi			FINISH	Jamy			Sheet No.	3 from 4



Soldering Profile Curve

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



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APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	