

Data Sheet

Pluggable Terminal Block (Plug)

Pitch: 5,00 mm

Serie: A14L103

Customer Information for special Item

EDCON Customer : xxxxxx

Customer Version No. : xx

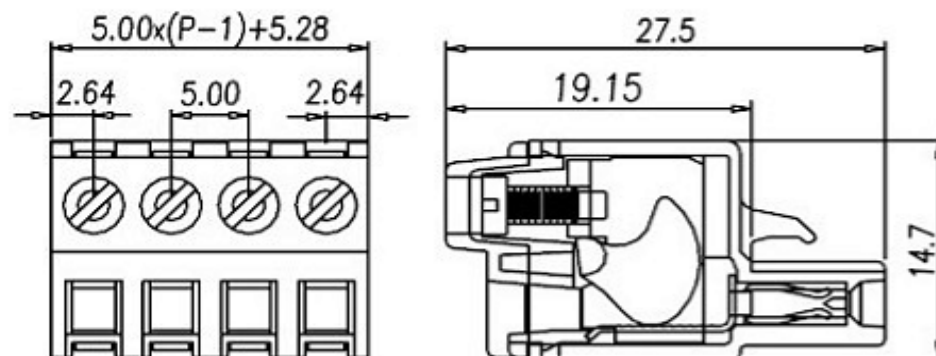
EDCON-COMPONENTS



Technical Discription

	UL	IEC
Electrical		
Rated Voltage	300Volt	
Rated Current	15A	
Wire Range	0,5~1,5mm ²	
Wire Range AWG-Size	12 ~ 30	
Withstanding Voltage		2,5KV
Insulation Resistance		5000MΩ / 1000V
Mechanical		
Operating Temperature		-40°C ~ +115°C
Wire Strip Length		6-7mm
Screw Torque		3,5
Screw Size		M3
Dimensions		
Pitch (mm)		5,00
Poles		2 ~ 24 Pos.
Materials		
Terminal Housing		Thermoplastic, UL94V-0
Pin Header		Brass Tin Plated
Screw		Steel Ni-plated / Zinc Plated
Cage		Brass Ni Plated

Drawing (Dimension in mm)



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Customer:

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

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Dimension Tolerance (mm)

No. of Pos.	A	Tol. A	B	Tol. B
02	10,28	± 0,10	5,00	± 0,10
03	15,28	± 0,10	10,00	± 0,10
04	20,28	± 0,10	15,00	± 0,10
05	25,28	± 0,10	20,00	± 0,10
06	30,28	± 0,10	25,00	± 0,10
07	35,28	± 0,10	30,00	± 0,10
08	40,28	± 0,10	35,00	± 0,10
09	45,28	± 0,20	40,00	± 0,20
10	50,28	± 0,20	45,00	± 0,20
11	55,28	± 0,20	50,00	± 0,20
12	60,28	± 0,20	55,00	± 0,20
13	65,28	± 0,20	60,00	± 0,20
14	70,28	± 0,20	65,00	± 0,20
15	75,28	± 0,20	70,00	± 0,20
16	80,28	± 0,20	75,00	± 0,20
17	85,28	± 0,30	80,00	± 0,30
18	90,28	± 0,30	85,00	± 0,30
19	95,28	± 0,30	90,00	± 0,30
20	100,28	± 0,30	95,00	± 0,30
21	105,28	± 0,30	100,00	± 0,30
22	110,28	± 0,30	105,00	± 0,30
23	115,28	± 0,30	110,00	± 0,30
24	120,28	± 0,30	115,00	± 0,30

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EDCON-COMPONENTS



Ordering Informations

Serie	No. of Pos.	Body Color	Screw Type	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
A14L103	02	PG	A	N	R	B	xxxxxx	xx		

Pitch
5,00

02= Number of Pos. Standard 2 ~ 24Pos.	PG= Phoenix Green (Standard)	A= Slotted Screw Type (Standard) 	N= NON Approval	R= ROHS Conform	B= Bulk-Ware I= Individual Package	xxxxxx= Customer Number	xx= Customer Version ??(Printing)
	WH= White		A= UL /UR Approval Please consult EDCON for available	N= NON ROHS Conform			
	GN= Green	B= Cross Slotted Screw Type 	B= VDE Approval Please consult EDCON for available	C= TÜV Approval Please consult EDCON for available			
	GY= Gray						
	LG= Light Gray						
	OR= Orange	C= Screwless Type	1= UL Approval for Material				
	BL= Blue						
BK= Black							

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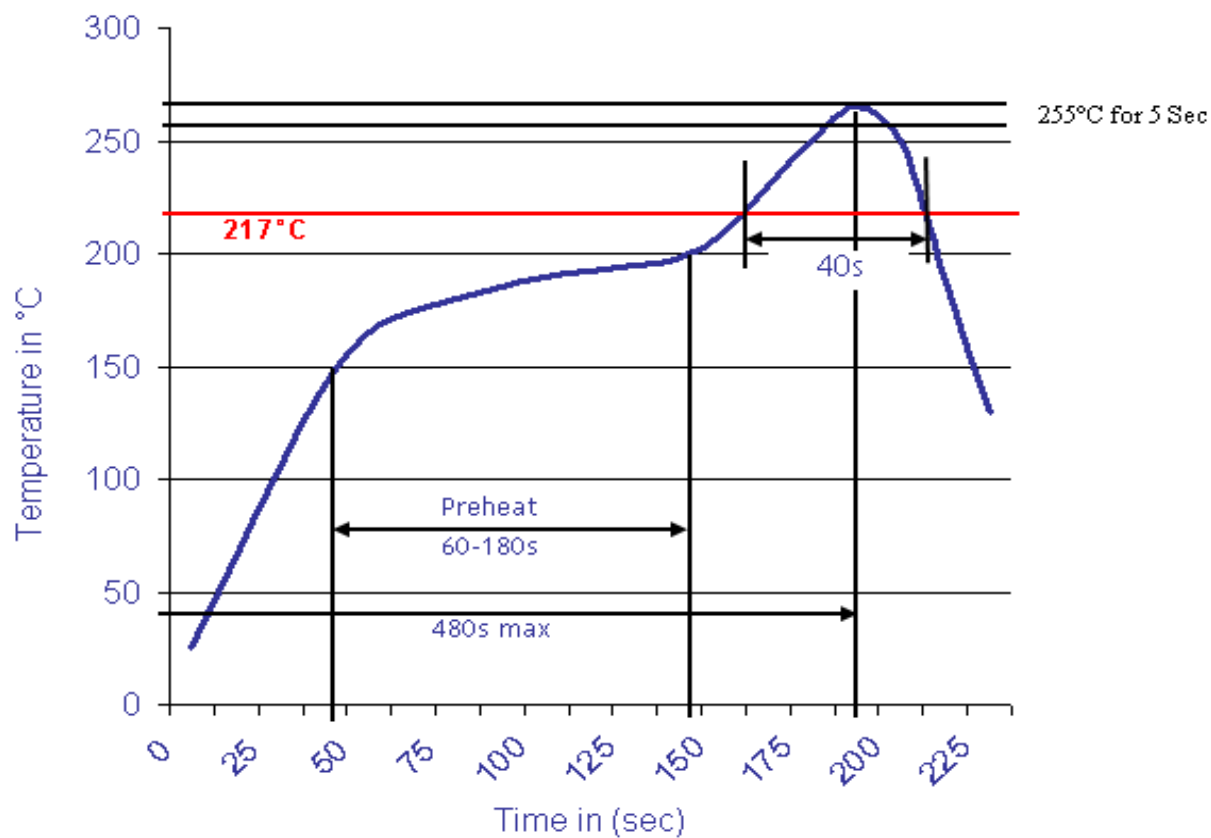
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Customer:



Soldering Profile Curve

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



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APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	