

Data Sheet

Screwless Pluggable Terminal Block (Plug)

Pitch: 3,50 mm

Serie: A14G110

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Discription

Drawing (Dimension in mm)

Electrical

Rated Voltage	300Volt
Rated Current	10A
Wire Range	0,2~1,5mm ²
Wire Range AWG-Size	14 ~ 24
Withstanding Voltage	2,5KV
Insulation Resistance	5000MmΩ / 1000V

Mechanical

Operating Temperature	. -40°C ~ +115°C
Wire Strip Length	8-9mm

Dimensions

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

Materials

Terminal Housing	PA66 V0 / V2
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Cage	Steel / Ni Plated
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Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2011
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

EDCON-COMPONENTS



Dimension Tolerance (mm)

No. of Pos.	A	Tol. A	B	Tol. B
02	7,00	± 0,10	3,50	± 0,10
03	10,50	± 0,10	7,00	± 0,10
04	14,00	± 0,10	10,50	± 0,10
05	17,50	± 0,10	14,00	± 0,10
06	21,00	± 0,10	17,50	± 0,10
07	24,50	± 0,10	21,00	± 0,10
08	28,00	± 0,10	24,50	± 0,10
09	31,50	± 0,20	28,00	± 0,20
10	35,00	± 0,20	31,50	± 0,20
11	38,50	± 0,20	35,00	± 0,20
12	42,00	± 0,20	38,50	± 0,20
13	45,50	± 0,20	42,00	± 0,20
14	49,00	± 0,20	45,50	± 0,20
15	52,50	± 0,20	49,00	± 0,20
16	56,00	± 0,20	52,50	± 0,20
17	59,50	± 0,30	56,00	± 0,30
18	63,00	± 0,30	59,50	± 0,30
19	66,50	± 0,30	63,00	± 0,30
20	70,00	± 0,30	66,50	± 0,30
21	73,50	± 0,30	70,00	± 0,30
22	77,00	± 0,30	73,50	± 0,30
23	80,50	± 0,30	77,00	± 0,30
24	84,00	± 0,30	80,50	± 0,30

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EDCON-COMPONENTS



Ordering Informations

Serie	No. of Pos.	Body Color	Special Function	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
A14G110	02	LG	N	N	R	B				

Pitch 3,50	02= Number of Pos.		N= No function	N= NON Approval	R= ROHS Conform	B= Bulk-Ware	xxxxxx= Customer Number	xxx= Customer Version ??(Printing)
	Standard 2 ~ 24Pos.			A= UL /UR Approval Please consult EDCON for available	N= NON ROHS Conform	I= Individual Package		
		GY= Gray			B= VDE Approval Please consult EDCON for available			
		LG= Light Gray						
		OR= Orange						
					C= TÜV Approval Please consult EDCON for available			

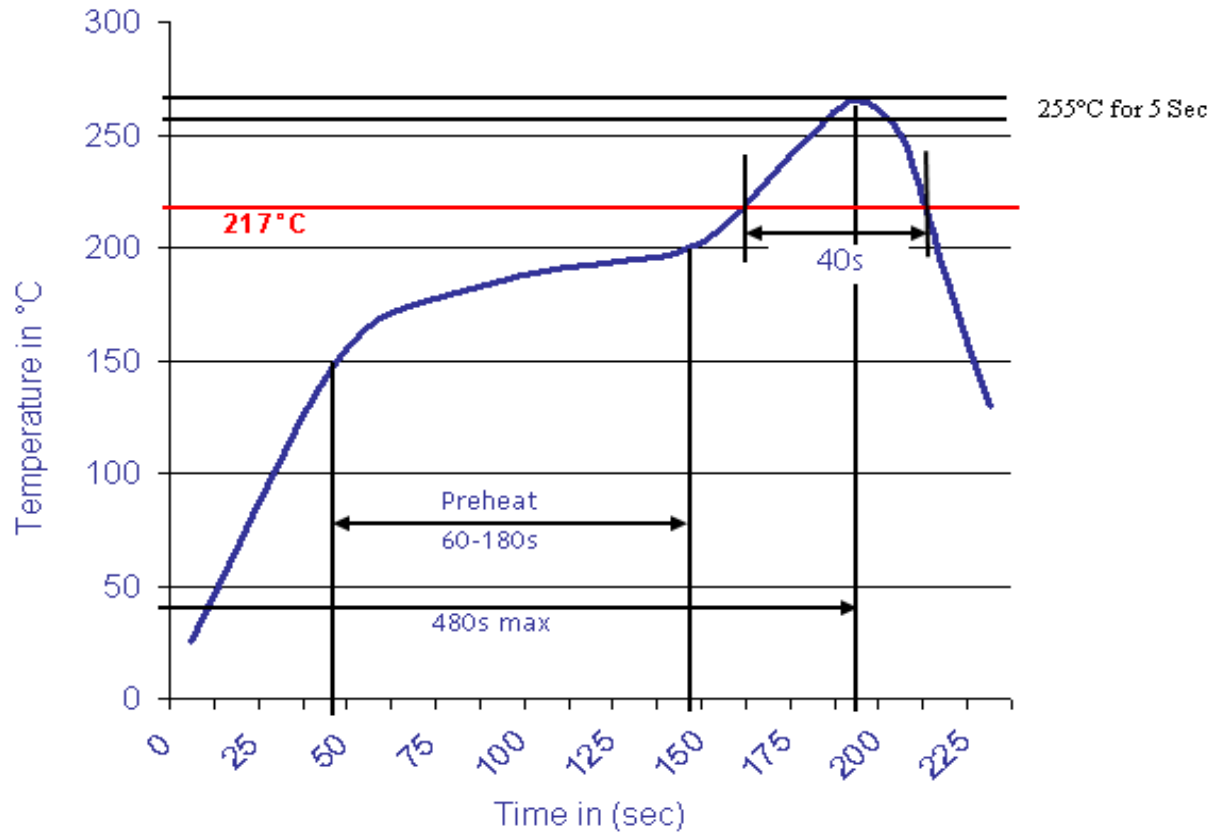
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Soldering Profile Curve

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



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APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	