

Data Sheet

Pluggable Terminal Block

Pitch: 7,62 mm

Serie: A14R021

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Discription

Drawing (Dimension in mm)

Electrical

Standard	UL	IEC
Rated voltage	300V	320V, 400V
Rated current	15A	20A
Wire range	28-12 AWG	2.5mm ²
Withstanding voltage	AC 2500V/1min	

Mechanical

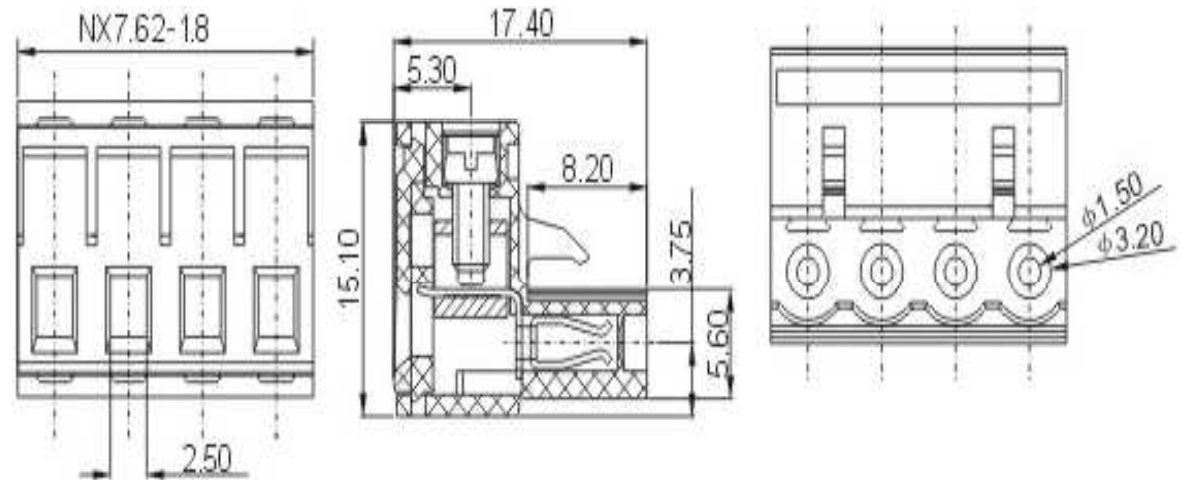
Ambient temperature	-40°C ~ +105°C	
Strip length	7mm	
Screw, Torque	M2.5, 0.4Nm (3.5Lb-In.)	

Dimensions

Pitch	7.62mm	
Poles	2P - 24P	2P - 12P

Material

Housing	PA66 (UL94V-0)
Contact	Phosphor Bronze
Cage	Brass, Ni plated
Terminal screw	steel, Cr ³⁺ Zn plated



Pluggable Terminal Block

Part No.: **A14R021**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	30.03.2022
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
02	13,44	± 0,35
03	21,06	± 0,35
04	28,68	± 0,35
05	36,30	± 0,35
06	43,92	± 0,35
07	51,54	± 0,35
08	59,16	± 0,35
09	66,78	± 0,35
10	74,40	± 0,35
11	82,02	± 0,35
12	89,64	± 0,35
13	97,26	± 0,35
14	104,88	± 0,35
15	112,50	± 0,35
16	120,12	± 0,35
17	127,74	± 0,35
18	135,36	± 0,35
19	142,98	± 0,35
20	150,60	± 0,35
21	158,22	± 0,35
22	165,84	± 0,35
23	173,46	± 0,35
24	181,08	± 0,35

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EDCON-COMPONENTS



Ordering Informations

Serie	No. of Pos.	Body Color	Approval	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
A14R021	02	GN	A	N	R	B				

Pitch
7,62

02 = Number of Pos. Standard 2 ~ 24Pos.	PG = Phoenix Green (Standard)	A = Slotted Screw Type (Standard) 	0 = NON Approval N = UL /UR 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)
	GN = Green GY = Gray OR = Orange BK = Black		B = Cross Slotted Screw Type 	B = VDE Approval Please consult EDCON for available C = TÜV Approval Please consult EDCON for available			

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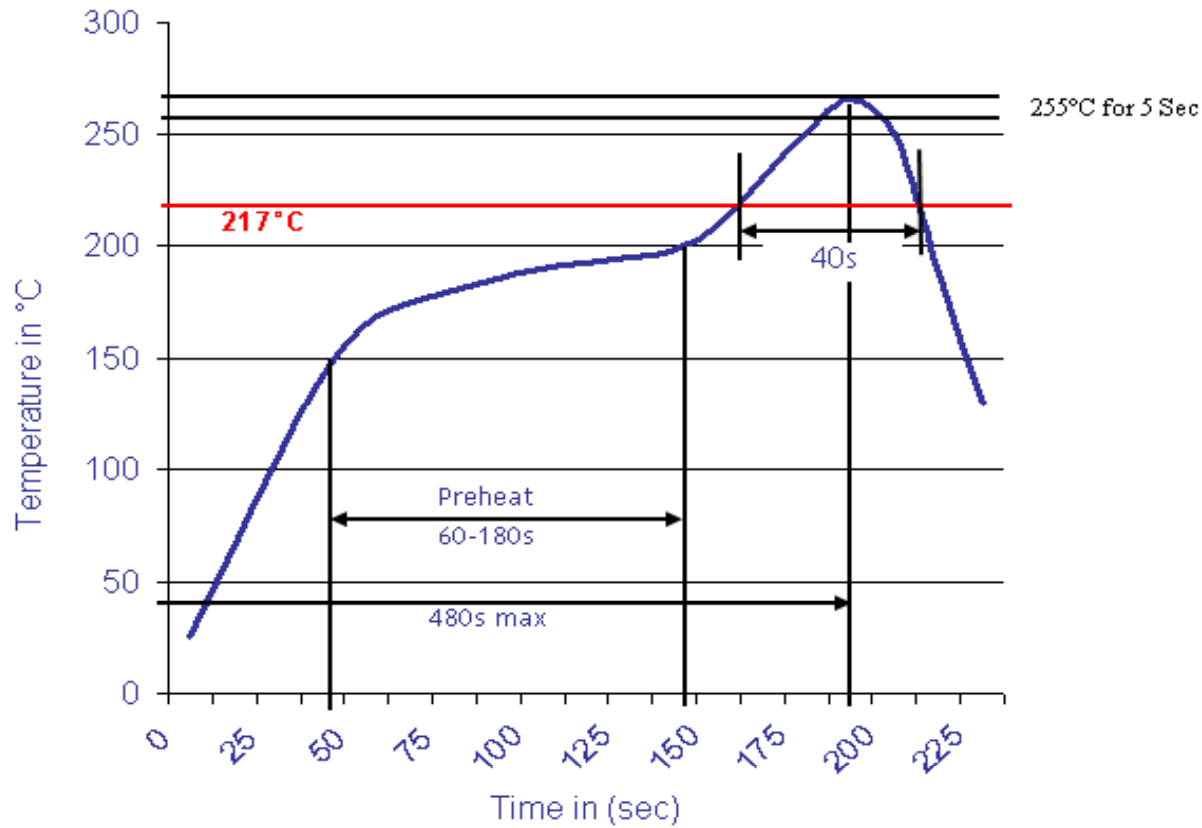
www.edcon-components.com

email: info@edcon-components.com



Soldering Profile Curve

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



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