

Data Sheet

Screwless Terminal Block

Pitch: 10,16 mm

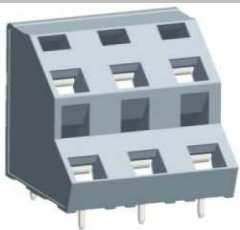
Serie: A11U012

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

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Technical Description

Drawing (Dimension in mm)

Electrical

Standard	cULus
Rated voltage	300V
Rated current	10A
Withstanding voltage	1.6KV
Solid / Stranded wire	28-12 AWG

Mechanical

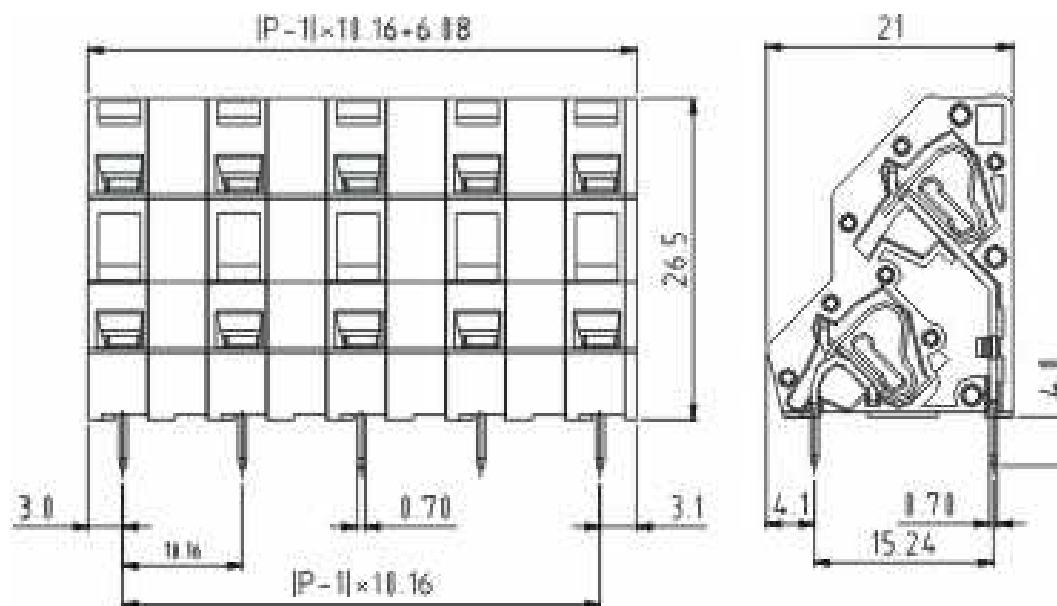
Wire strip length	5 ~ 6mm
Ambient temperature	-40°C ~ +115°C
Soldering temperature	250°C ±10°C/5 sec

Dimensions

Pitch	10.16mm
Poles	2x (2P - 12P)

Material

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



Screwless Terminal Block

Part No.: **A11U012**

Customer:

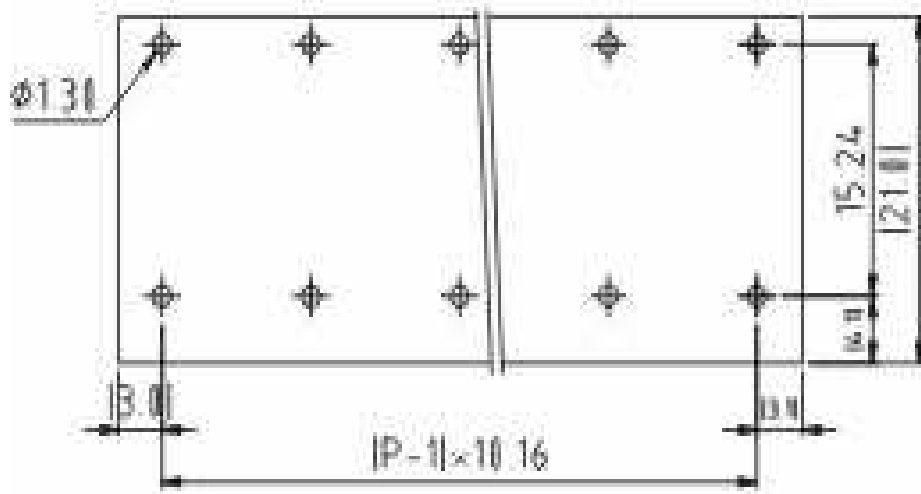
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

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PCB Layout (Dimension in mm)

Dimensions (mm)



No. of Pos.	A	Tol. P	B	Tol. P
02	26,40	$\pm 0,35$	10,16	$\pm 0,35$
03	36,56	$\pm 0,35$	20,32	$\pm 0,35$
04	46,72	$\pm 0,35$	30,48	$\pm 0,35$
05	56,88	$\pm 0,35$	40,64	$\pm 0,35$
06	67,04	$\pm 0,35$	50,80	$\pm 0,35$
07	77,20	$\pm 0,35$	60,96	$\pm 0,35$
08	87,36	$\pm 0,35$	71,12	$\pm 0,35$
09	97,52	$\pm 0,35$	81,28	$\pm 0,35$
10	107,68	$\pm 0,35$	91,44	$\pm 0,35$
11	117,84	$\pm 0,35$	101,60	$\pm 0,35$
12	128,00	$\pm 0,35$	111,76	$\pm 0,35$

Screwless Terminal Block

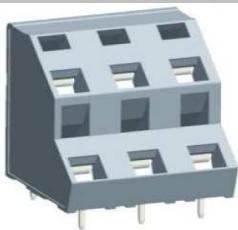
Part No.: **A11U012**

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APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4		

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email: info@edcon-components.com

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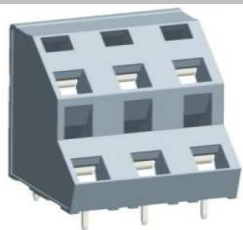
Ordering Informations

Serie	No. of Pos.	Body Color	Approval	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
A11U012	02	GY	N	N	R	B				

Pitch 10,16	02 = Number of Pos. Standard 2~12 Pos.	GY = Gray (Standard) GN = Green OR = Orange BK = Black	N = No Approval 1 = Approval for Material 2 = Approval for Terminal Block	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 = Standard Package I = Individual Package	xxxxxx = Customer Number	xxx = Customer Version ??(Printing)
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Soldering Profile Curve

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



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