

Data Sheet

Screwless Terminal Block

Pitch: 7,50 mm

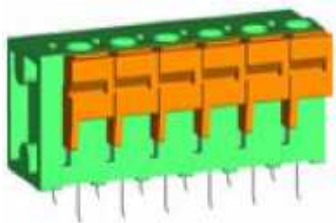
Serie: A11Q016

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Discription

Drawing (Dimension in mm)

Electrical

Standard
Rated voltage
Rated current
Solid / Stranded wire
Withstanding voltage
Wire range

cULus	VDE
300V	250V
10A	10A
24-14 AWG	0.5mm ²
1.6KV	2.5KV
0.75 ~ 1.5mm ²	

Mechanical

Wire strip length
Ambient temperature
Soldering temperature

6 ~ 7mm
-40°C ~ +115°C
250°C ±10°C/5 sec

Dimensions

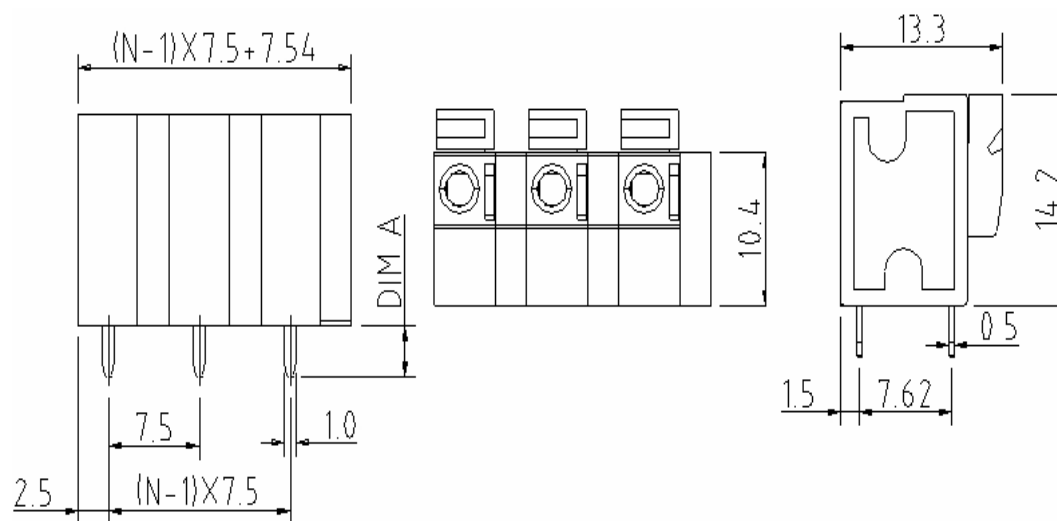
Pitch
Poles

7.50mm
2P - 12P

Material

Housing
Pin header
Wire guard

Thermoplastic (UL94V-0)
Brass, Tin plated
Stainless steel



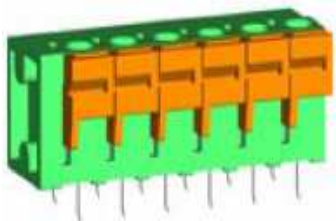
Screwless Terminal Block

Part No.: **A11Q016**

Customer:

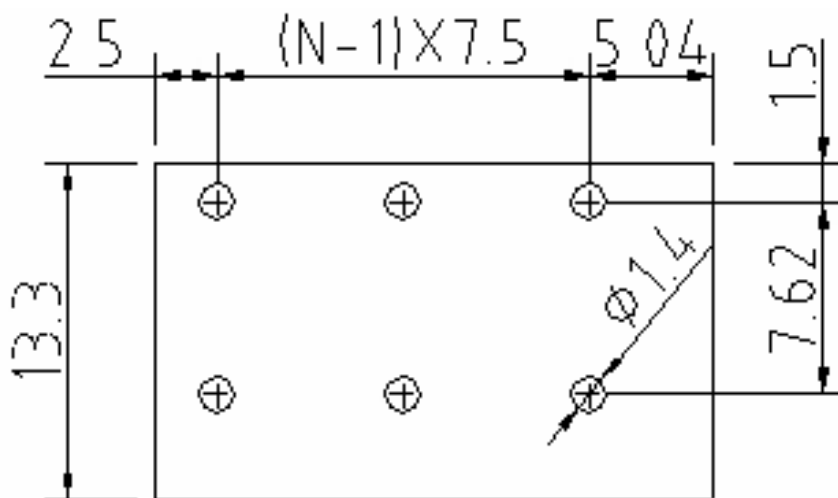
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	06.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

EDCON-COMPONENTS



PCB Layout (Dimension in mm)

Dimensions (mm)



No. of Pos.	A	Tol. P	B	Tol. P
02	22,54	± 0,35	7,50	± 0,35
03	30,04	± 0,35	15,00	± 0,35
04	37,54	± 0,35	22,50	± 0,35
05	45,04	± 0,35	30,00	± 0,35
06	52,54	± 0,35	37,50	± 0,35
07	60,04	± 0,35	45,00	± 0,35
08	67,54	± 0,35	52,50	± 0,35
09	75,04	± 0,35	60,00	± 0,35
10	82,54	± 0,35	67,50	± 0,35
11	90,04	± 0,35	75,00	± 0,35
12	97,54	± 0,35	82,50	± 0,35

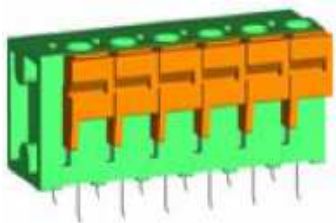
Screwless Terminal Block

Part No.: **A11Q016**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	06.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	

Customer:

EDCON-COMPONENTS



Ordering Informations

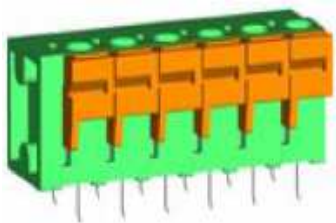
Serie	No. of Pos.	Body Color	Approval	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
A11Q016	02	GN	N	N	R	B				

Pitch
7,50

02= Number of Pos. Standard 2~12 Pos.	GY= Gray (Standard)	N= No Approval	N= NON Approval	R= ROHS Conform	B= Standard Package	xxxxxx= Customer Number	xxx= Customer Version ??(Printing)
	GN= Green	1= Approval for Material	A= UL /UR Approval Please consult EDCON for available	N= NON ROHS Conform	I= Individual Package		
		2= Approval for Terminal Block	B= VDE Approval Please consult EDCON for available				
	OR= Orange		C= TÜV Approval Please consult EDCON for available				
	BK= Black						

Screwless Terminal Block	
Part No.:	A11Q016
Customer:	

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Soldering Profile Curve

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



Screwless Terminal Block

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