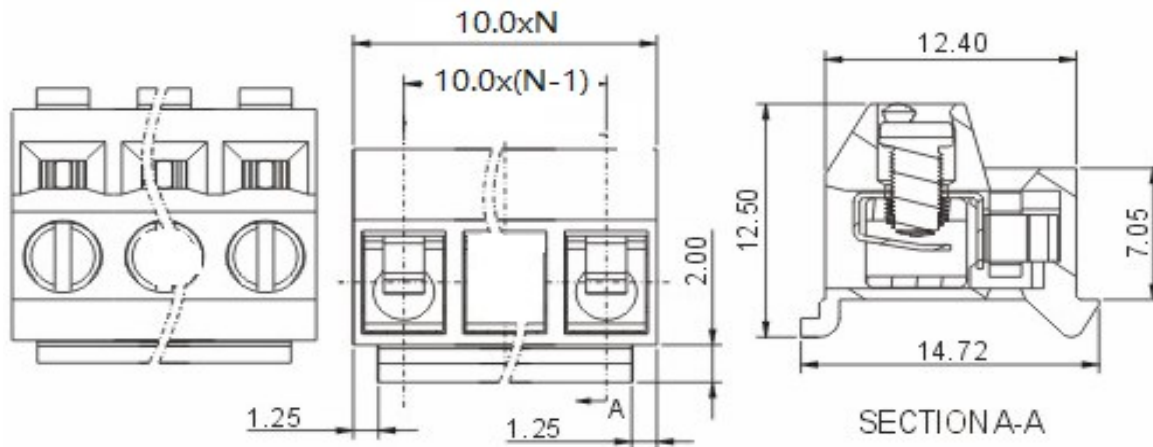


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Drawing



Specification

APPROVAL



Electrical

Standard
Rated voltage
Rated current
Wire range
Withstanding voltage

UL	IEC
300V	250V
10A	12A
28-14 AWG	2.5mm ²
AC2000V/1Min	

Mechanical

Ambient temperature
Strip length
Screw, Torque

-40°C ~ +105°C
5 ~ 6mm
M2.5, 0.4Nm (3.5Lb-In.)

Dimensions

Pitch
Poles

5.00mm
2P - 20P

Material

Housing
Contact
Screw
Cage

PA66 (UL94V-0)
Phosphor Bronze
steel, Cr³⁺ Zn plated
Brass, Ni plated



Certification

**Wire Protector Terminal Block /
Pitch 10.00mm**

Part No.: A12T016

Customer:

DRW:	Bill	CHKD	Lord	MATL:	Jimmy	TOLERANCE	Sam	DATE	20.08.2025
APPD:	Louis			FINISH	Georg			Sheet No.	1 from 3

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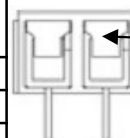


Ordering Informations

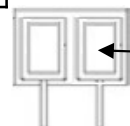
Serie	-	No. of Pole	Body-Color	wire protector	Screw	-	Customer Request
A12T016	-	XX	BK	1	A	-	X

XX = total	WH - white	1 - with wire protector	A - Slotted screw (standard)
	GN - green	2 - without wire protector	B - Cross-slotted screw
	GR - gray		
	LG - light gray		

PG - Phoenix Green
OR - orange
BL - blue
BK - black



wire protector



without wire protector



Certification

Wire Protector Terminal Block / Pitch 10.00mm

Part No.: A12T016

Customer:

DRW:	Bill	CHKD	Lord	MATL:	Jimmy	TOLERANCE	Sam	DATE	20.08.2025
APPD:	Louis			FINISH	Georg			Sheet No.	2 from 3

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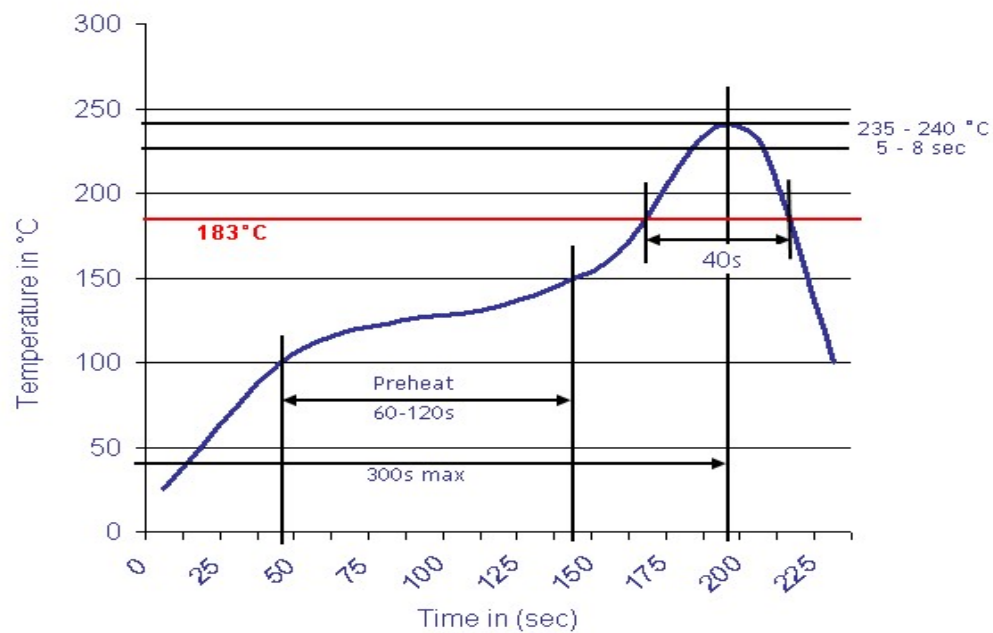
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Soldering - Profil

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

Wire Protector Terminal Block /
Pitch 10.00mm

Part No.: A12T016

Customer:

DRW:	Bill	CHKD	Lord	MATL:	Jimmy	TOLERANCE	Sam	DATE	20.08.2025
APPD:	Louis			FINISH	Georg		Sheet No.	3 from 3	

