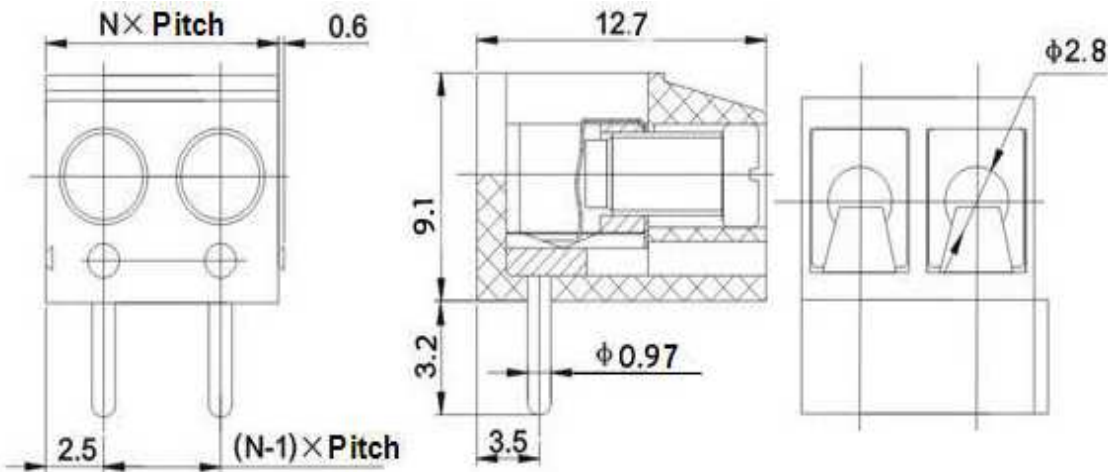


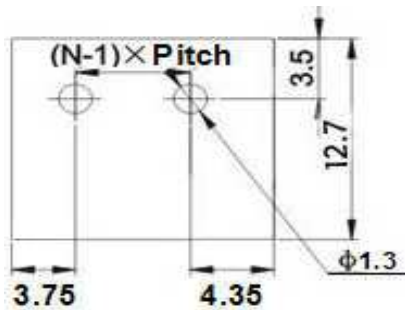
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Drawing



P.C.B. Layout



Specification

Electrical

Standard	
Rated voltage	300V
Rated current	16A
Wire range	22-14AWG / 2.5mm ²
Contact resistance	20m Ω
Insulation resistance	5000M Ω /DC1000V
Withstand voltage	AC1500V/1Min

Mechanical

Ambient temperature	-30°C ~ +120°C
Screw, Torque	M3, 0.5Nm (4.5Lb-In.)
Strip Length	4.5 ~ 5mm

Dimensions

Pitch	7.50mm
Poles	2P, 3P

Material

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



Wire Protector Terminal Block /
Pitch 7.50mm

Part No.: A12Q016

Customer:

DRW:	Bill	CHKD	Lord	MATL:	Jimmy	TOLERANCE	Sam	DATE	14.03.2009
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
A12Q016	-	XX	XX	X	X	-	X

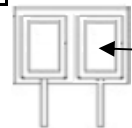
XX = total	WH - white	1 - with wire protector	A - Slotted screw (standard)
	GN - green	2 - without wire protector	B - Cross-slotted screw
	GR - gray		
	LG - light gray		



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



wire protector



without wire protector



Wire Protector Terminal Block /
Pitch 7.50mm

Part No.: A12Q016

Customer:

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APPD:	Louis			FINISH	Georg			Sheet No.	2 from 3

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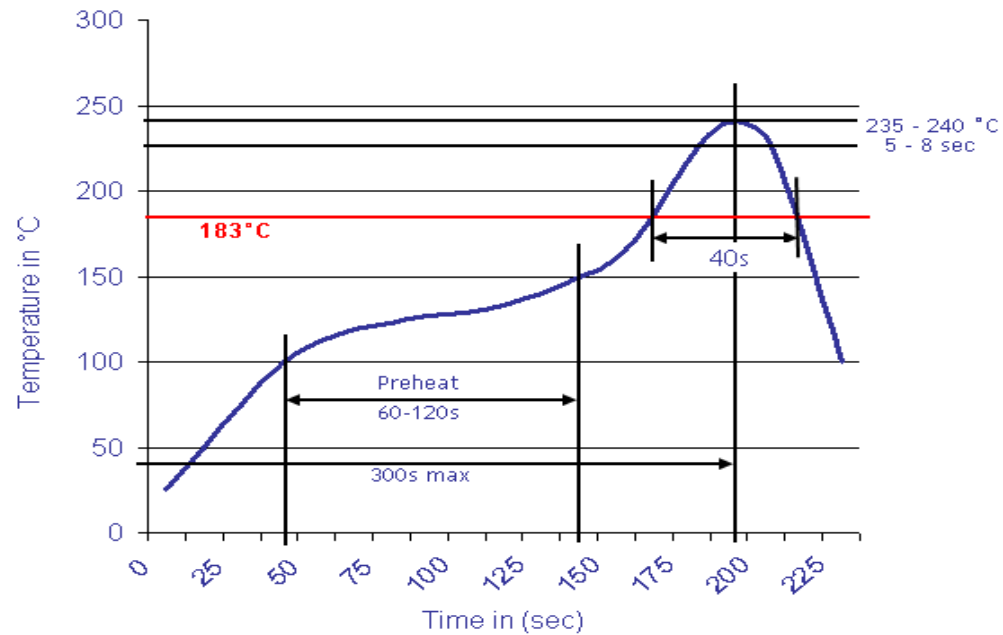
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Soldering - Profil

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



Wire Protector Terminal Block /
Pitch 7.50mm

Part No.: A12Q016

Customer:

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