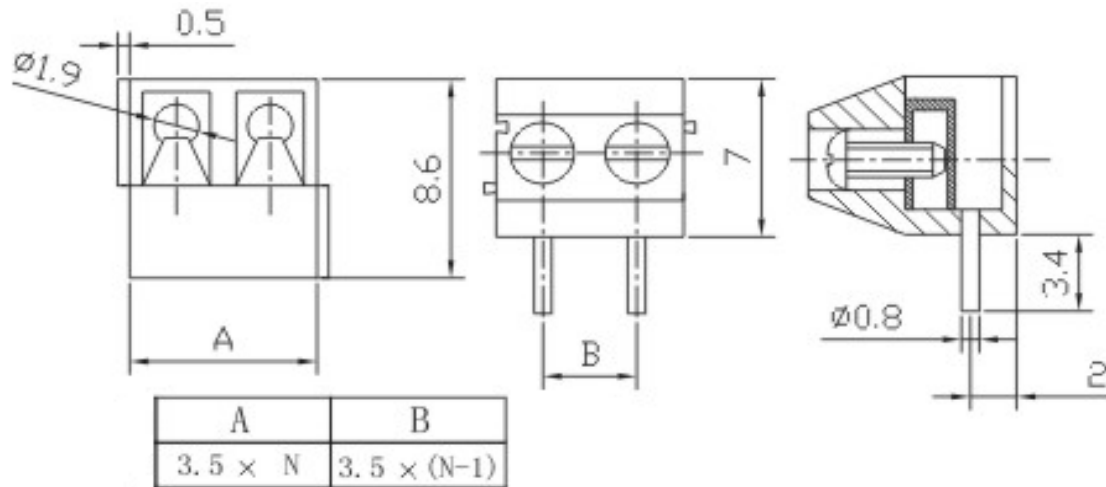


EDCON-COMPONENTS



Drawing



P.C.B. Layout

Specification

Electrical:

Rated voltage	300V
Rated current	7A
Wire range	24-18AWG / 1.0mm ²
Contact Resistance	20mΩ
With standing voltage	AC 2000V/1Min
Insulation Resistance	5000MΩ/DC1000V

Mechanical

Ambient temperature	-40°C ~ +105°C
Strip length	4,5 ~ 5mm
Torque	0.2Nm(1.7lb.in)

Dimensions

Pitch	3.50mm
Poles	2P + 3P

Material

Housing	PA66, UL94V-0
Pin header	Brass, Tin-plated
Screw	M2, steel, Zinc-plated
Wire Guard	Phosphor bronze, Ni-plated



Wire Protector Terminal Block /
Pitch 3.50mm

Part No.: A12G004

Customer:

DRW:	Bill	CHKD	Lord	MATL:	Jimmy	TOLERANCE	Sam	DATE	14.3.2009
APPD:	Louis			FINISH	Georg		Sheet No.		1 from 2

EDCON-COMPONENTS



Ordering Informations

Serie	-	No. of Pole	Body-Color	-	wire protector	-	Customer Request
A12G004	-	XX	XX	-	X	-	X

XX = total	WH - white
	GN - green
	GR - gray <i>(standard)</i>
	PG - Phoenix Green
	OR - orange <i>(standard)</i>
	BK - black
	BL - blue
	LG - light gray

1 - with wire protector
2 - without wire protector



Wire Protector Terminal Block /
Pitch 3.50mm

Part No.: A12G004

Customer:

DRW:	Bill	CHKD	Lord	MATL:	Jimmy	TOLERANCE	Sam	DATE	14.3.2009
APPD:	Louis			FINISH	Georg			Sheet No.	2 from 2