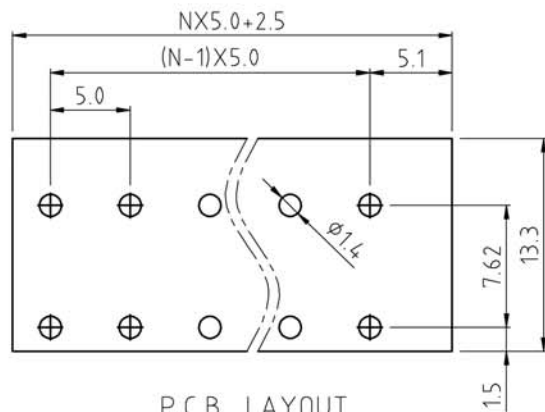


N=Number of contacts



SIGN	DESCRIPTION	DATE	APPROVER

Technical Data:

Material:

Contact : Copper Alloy Tin plated

Wire guard : stainless steel

Insulator body(housing) : Polyamide(Glass filled)(UL94V-0)

Electrical

Voltage rating: 300VAC

Current rating: 10 Amps/way max

Contact resistance: 20mΩ(max)

Withstanding Voltage: 2500VAC(1min) Test time=60sec/1pcs

Wire Range:14-22Awg

Mechanical:

Operating temperature: -40°C to +105°C

Soldering reliability:

Test temperature= 250°C±10°C

5 seconds max

Ordering Information:

F51-01-5-XX-0 0 X 0

2	02	5	Green
		6	Blue
		8	Grey
24	24	A	Black

**WELINK** 上海拓尔普电子科技有限公司  
Welink International Co., LTD.

TOLERANCE	APPROVED:	NAME:
X ±0.50	CHECKED:	F51-01 pitch 5.0mm
X.X ±0.30	DRAWN: Yang Ming 2012.06.20	- series
X.XX ±0.20	UNITS: mm	PART NO: F51015XX00X0
X° ±1°	REV: A	DWG NO: 9F5101501A
⊕	SCALE: 3 / 1	PAGE: 1 / 1