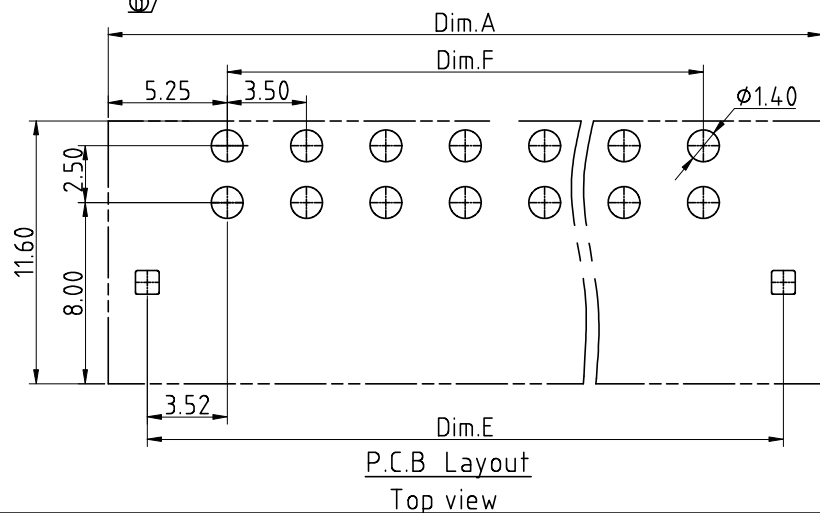
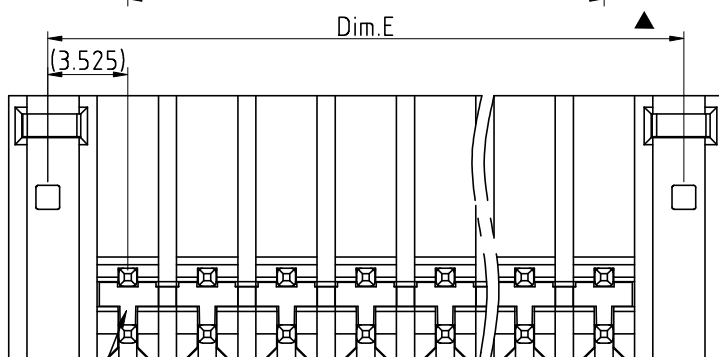
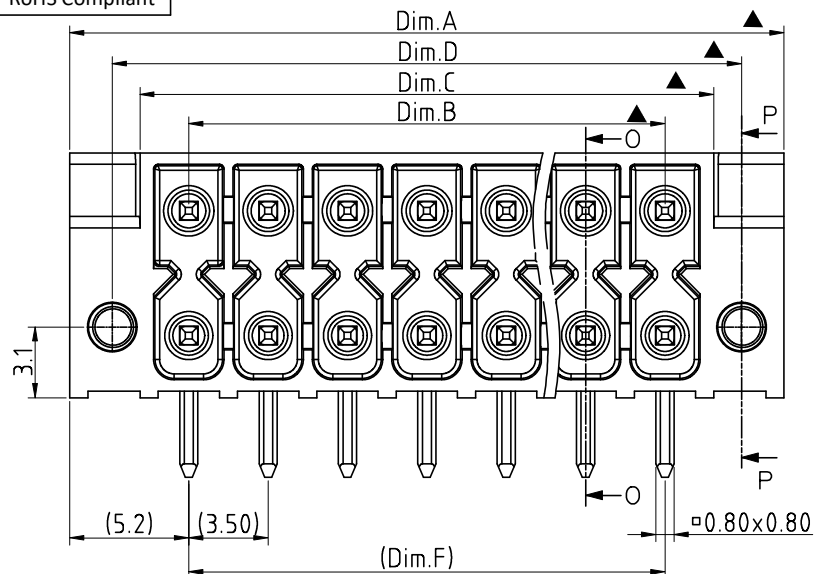
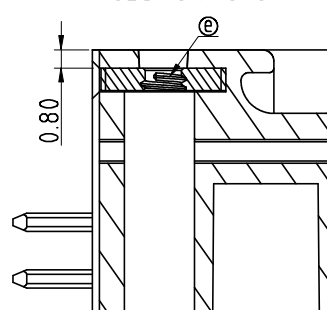
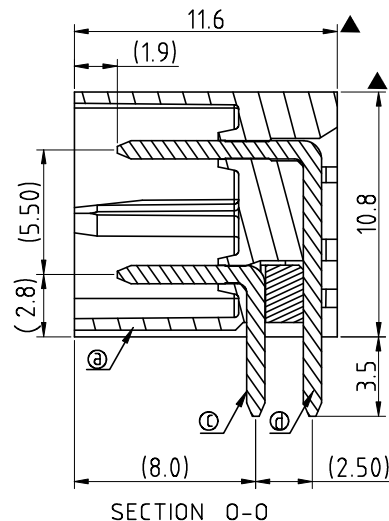


RoHS Compliant



P.C.B Layout

Top view



N=Number of contacts

Dim A	$(N/2-1) \times 3.5 + 10.5$
Dim B	$(N/2-1) \times 3.5$
Dim C	$(N/2-1) \times 3.5 + 4.3$
Dim D	$(N/2-1) \times 3.5 + 6.75$
Dim E	$(N/2-1) \times 3.5 + 7.05$
Dim F	$(N/2-1) \times 3.5$

POLES	Dim. Tol	Dim.A/B/C/D/E
2x2p-2x6p		±0.15
2x7p-2x12p		±0.25
2x13p-2x20p		±0.30

REV	SIGN	DATE	DESCRIPTION	APPROVER
B		10/30-19	Initial release	Chen Bo
C	△	12/16-19	Add the cULus safety parameters	Chen Bo
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

Material:

- Item ① Terminal housing: thermoplastic (UL94 V-0)
- Item ② cover plate: thermoplastic (UL94 V-0)
- Item ③ Male contact short pin: Copper, Bright Tin plated over Nickel plated
- Item ④ Male contact long pin: Copper, Bright Tin plated over Nickel plated
- Item ⑤ With flange nut: Brass, Nickel plated. M2.0

Electrical: cULus

- Voltage rating: 150V
- Current rating: 8A
- Withstanding Voltage: 1.3KV
- Operating temperature: -40°C to +115°C
- Wave soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus
- Critical dimension: ▲
- Reference dimension: (×) The dimensions of pitch are just for reference, take the actual assembly result as a judgment when inserting the terminal block into the PCB hole.

NR xx 1 Bx 1 xxxx G

No. OF POLES

04: 2x2 POLES

06: 2x3 POLES

40: 2x20 POLES

Color

- 0 Black (RAL9005)
- 2 Red (RAL3001/D)
- 3 Orange (RAL2011/P)
- 4 Yellow (RAL1018/A)
- 5 Green (RAL6018/T)
- 6 Blue (RAL5015/A)
- 8 Grey (RAL7035/D)
- 9 White (RAL1102)
- C Green (RAL6018/U)

RoHS compliant
(lead<4%)
In copper Alloy

0000: "@" Logo (Standard)
000A: "ANYTEK" Mark
Any special item by
customer request.
please contact sales
department.

Amphenol

ANYTEK

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TITLE	NR 3.5mm B type 90° With flange Series(DIP)			
PART NO.	NRxx1Bx1xxxxG			DWG NO. 8NR0103
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.
		Chen Bo 12/16-19	Chen Bo 06/03-19	
SHEET: 01/01				REVISION: C
				Tolerance
				X. ±0.50
				X.X ±0.30
				X.XX ±0.10
				X° ±1°