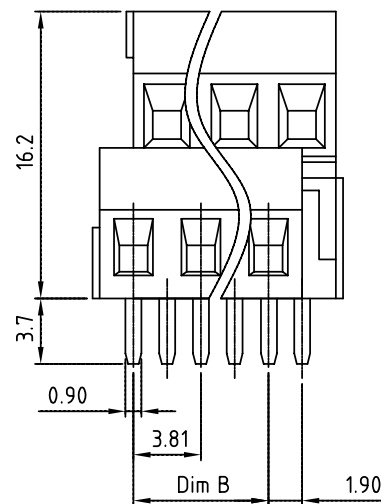
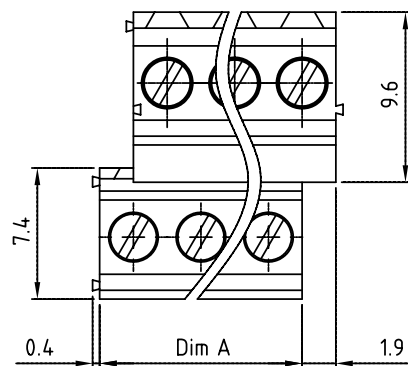
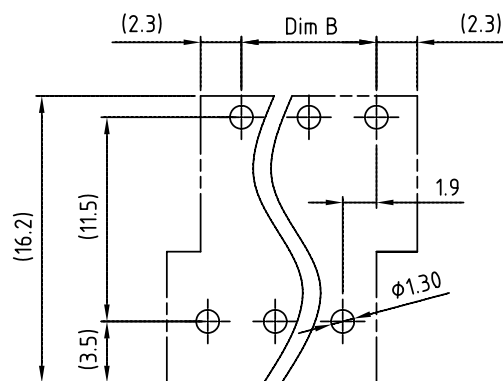
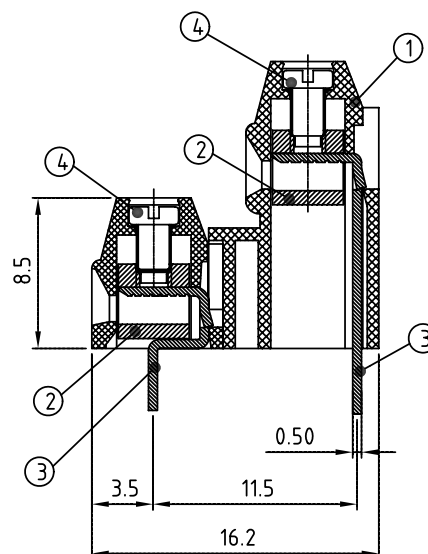




Dim A=N×3.81
Dim B=(N-1)×3.81

N=1/2Number of contacts

POLES	TOL
2×2p-2×6p	+0.15/-0.15
2×7p-2×12p	+0.20/-0.20
2×13p-2×18p	+0.25/-0.25
2×19p-2×24p	+0.30/-0.30



P.C.B. LAYOUT

SIGN	DATE	DESCRIPTION	APPROVER
△	01/18/07	Soldering temperature changed from 245° to 250°	Tason
△	01/18/07	Part NO is Changed	Tason
△	6/06/08	Voltage rating is Changed 150V to 300V	Marvin
△	6/06/08	Operating temperature is Changed	Marvin
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material:

- Item 1 Terminal housing : Thermoplastic (UL 94V-0)
- Item 2 Clamp : Brass ,Ni plated
- Item 3 Wire guard solder pin : Brass ,Tin plated
- Item 4 Terminal screw: Steel Zinc plating"-slot type

Electrical cULus

- △ ● Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 16-24
- Stranded wire(AWG): 16-24
- Torque(Lb-In): 1.7
- Screw: M2
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- △ ● Operating temperature: -40°C to +115°C
- △ ● Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval: cULus

△ YQ xx 41 x 0 xxxx G

04 2×2 CONTACTS
06 2×3 CONTACTS
...
48 2×24 CONTACTS

0 Black
5 Green(RAL 6018/T)
6 Blue
8 Grey(RAL 7035/D)

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

Pb < 40,000ppm
(RoHS)

ANYTEK

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TITLE	YQ-3.81mm SERIES Left								
PART NO.	YQxx41x0xxxxG				DWG NO.	8YQ0101			
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.				Tolerance	
	Marvin 2008.06.06	Marvin 2008.06.06	Marvin 2008.06.06					UNIT: mm	X. ±0.50
					SCALE: NONE	X.X ±0.30			
				SHEET: 01/01	REV.: E	X.XX ±0.10			
						X° ±1°			

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

<u>YQ06415000J0G</u>	<u>YQ24415000J0G</u>	<u>YQ04415000J0G</u>	<u>YQ0441500000G</u>	<u>YQ0641500000G</u>	<u>YQ2441500000G</u>
<u>YQ0841500000G</u>	<u>YQ1041500000G</u>	<u>YQ1241500000G</u>	<u>YQ1441500000G</u>	<u>YQ1641500000G</u>	<u>YQ1841500000G</u>
<u>YQ2041500000G</u>	<u>YQ2241500000G</u>	<u>YQ2641500000G</u>	<u>YQ2841500000G</u>	<u>YQ3041500000G</u>	<u>YQ3241500000G</u>
<u>YQ3441500000G</u>	<u>YQ3641500000G</u>	<u>YQ3841500000G</u>	<u>YQ4041500000G</u>	<u>YQ4241500000G</u>	<u>YQ4441500000G</u>
<u>YQ4641500000G</u>	<u>YQ4841500000G</u>				