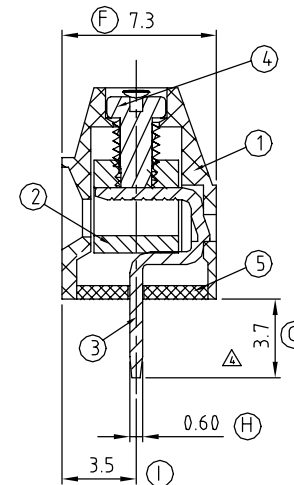
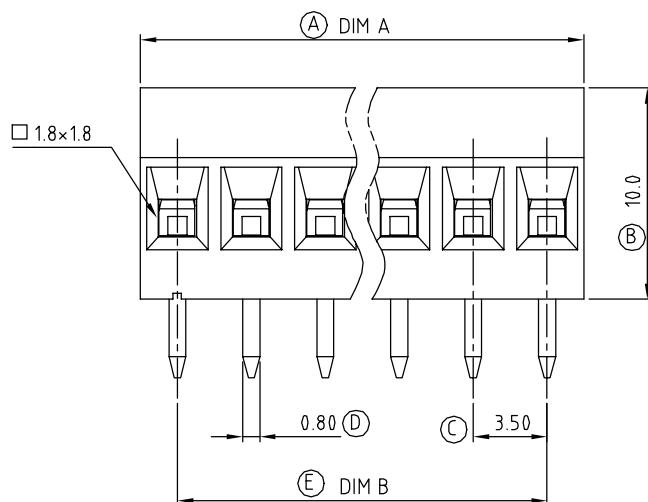


N= Number of Contacts

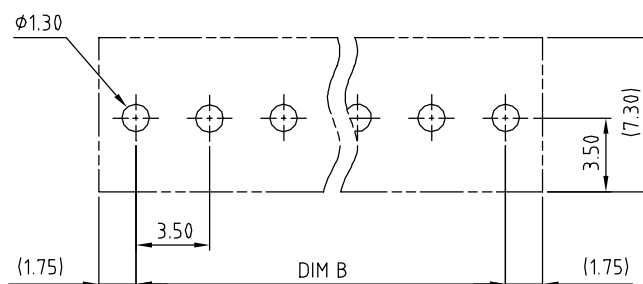
DIM A	N×3.5
DIM B	(N-1)×3.5

2p-6p	±0.15
7p-12p	±0.25
13p-19p	±0.35
20p-24p	±0.40



SECTION A-A

N= Number of Contacts



P.C.B. LAYOUT

SIGN	DATE	DESCRIPTION	APPROVER
△	01/30'07	Soldering temperature changed from 245° to 250°	Tason
△	01/30'07	Part NO is Changed	Tason
△	07/02'09	Operating temperature changed from -30°C to +105°C to -40°C to +115°C	Aaron
△	07/02'09	dimension is changed from 3.5mm to 3.7mm	Aaron
△	02/25'11	Add is cULus	Aaron
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 : rass, Tin plated
- Item 4 Terminal screw: Steel Zinc plating"- "slot type
- Item 5 Terminal housing(cover):Thermoplastic (UL 94V-0)

- Electrical: cULus
- Voltage rating: 300V
 - Current rating: 10A
 - Wire range:
 - Solid wire(AWG): 16-30
 - Stranded wire(AWG): 16-30
 - Torque: 1.7 Lb-In
 - Screw: M2
 - Wire strip length: 5-6mm
 - Withstanding Voltage: 1.6 KV
 - Operating temperature: -40°C to +115°C
 - Soldering temperature: 250°C±10°C/5 Sec
 - Safety Approval:



△ VQ xx 11 x 0 xxxx G

No. of poles	0 Black (RAL9005)	0000:"@ "Logo (Standard)
02 2 CONTACTS	5 Green(RAL6018/T)	000A:"ANYTEK "Logo
03 3 CONTACTS	6 Blue (RAL5015/A)	Any special item by
... ..	8 Grey(RAL7035/D)	customer request,
24 24 CONTACTS	0 Green(RAL6018/U)	please contact sales
		department.

RoHS
Pb<40,000ppm

ANYTEK

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TITLE		VQ 3.5 Dip solder Series (With cover)							
PART NO.		VQxx11x0xxxxG			DWG NO.		8VQ0007		
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance		
			Aaron 2011.02.25	Aaron 2009.07.02					
					SHEET: 01/01		SCALE: NONE		X.X ±0.30
							REV.: D		X° ±1°

Mouser Electronics

Authorized Distributor

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

Amphenol:

<u>VQ021150000G</u>	<u>VQ031150000G</u>	<u>VQ041150000G</u>	<u>VQ051150000G</u>	<u>VQ061150000G</u>	<u>VQ071150000G</u>
<u>VQ081150000G</u>	<u>VQ091150000G</u>	<u>VQ101150000G</u>	<u>VQ111150000G</u>	<u>VQ121150000G</u>	<u>VQ131150000G</u>
<u>VQ141150000G</u>	<u>VQ151150000G</u>	<u>VQ161150000G</u>	<u>VQ171150000G</u>	<u>VQ181150000G</u>	<u>VQ191150000G</u>
<u>VQ201150000G</u>	<u>VQ211150000G</u>	<u>VQ221150000G</u>	<u>VQ231150000G</u>	<u>VQ241150000G</u>	