

SIGN	DATE	DESCRIPTION	APPROVER
△	01/12 07	Soldering temperature changed from 245° to 250°	Tason
△	01/12 07	Part NO is Changed	Tason
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: 15A
- Wire range:
 - Solid wire(AWG): 12-30
 - Stranded wire(AWG): 12-30
- Torque(Lb-In): 4.3
- Screw: M3
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval: cULus

△ EK xx 2 1 x 0 xxxx G

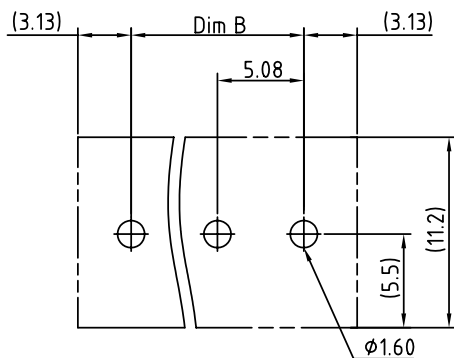
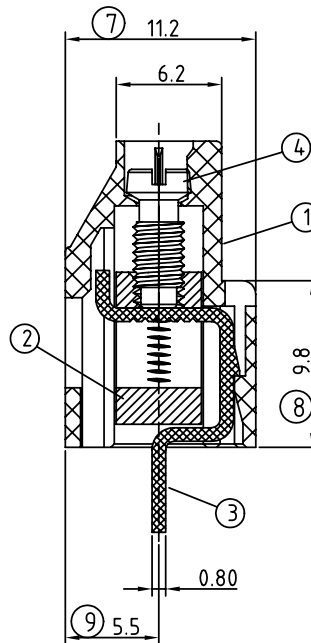
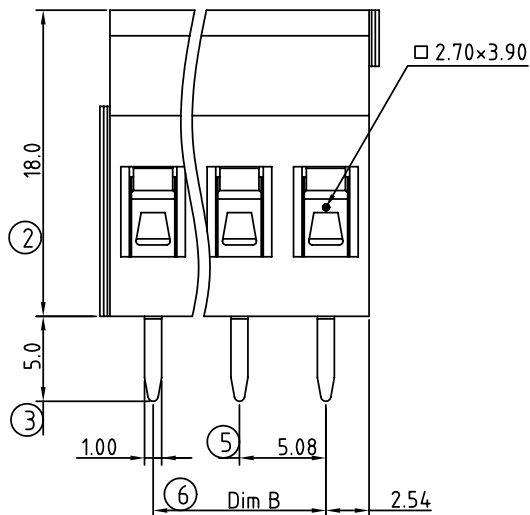
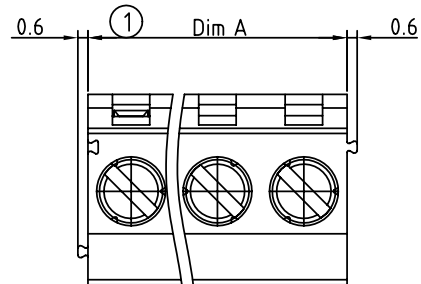
02 2 CONTACTS	0 Black	0000:"@“Logo (Standard)	RoHS
03 3 CONTACTS	5 Green	000A:"ANYTEK“Logo	Pb<40,000ppm
... ..	6 Blue	Any special item by customer request, please contact sales department.	
24 24 CONTACTS	8 Grey		

ANYTEK

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TITLE		EK 5.08mm Series 2P-24P						
PART NO.		EKxx21x0xxxxG			DWG NO.	8EK0001		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance	
		熊海燕 2007.01.12	熊海燕 2007.01.12			UNIT: mm	X.	±0.50
						SCALE: NONE	X.X	±0.30
				SHEET: 01/01		REV.: B	X.XX	±0.10
							X*	±1*



RECOMMENDED PCB LAYOUT

N=NUMBER OF POLES

Dim A=N×5.08
Dim B=(N-1)×5.08

Poles	Dim A Tol	Dim B Tol
2P-6P	±0.15	±0.15
7P-12P	±0.25	±0.25
13P-18P	±0.35	±0.35
19P-24P	±0.40	±0.40

Mouser Electronics

Authorized Distributor

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

Amphenol:

<u>EK0221500000G</u>	<u>EK0321500000G</u>	<u>EK0421500000G</u>	<u>EK0521500000G</u>	<u>EK0621500000G</u>	<u>EK0721500000G</u>
<u>EK0821500000G</u>	<u>EK0921500000G</u>	<u>EK1021500000G</u>	<u>EK1121500000G</u>	<u>EK1221500000G</u>	<u>EK1321500000G</u>
<u>EK1421500000G</u>	<u>EK1521500000G</u>	<u>EK1621500000G</u>	<u>EK1721500000G</u>	<u>EK1821500000G</u>	<u>EK1921500000G</u>
<u>EK2021500000G</u>	<u>EK2121500000G</u>	<u>EK2221500000G</u>	<u>EK2321500000G</u>	<u>EK2421500000G</u>	