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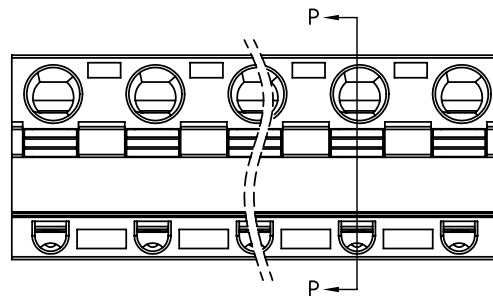
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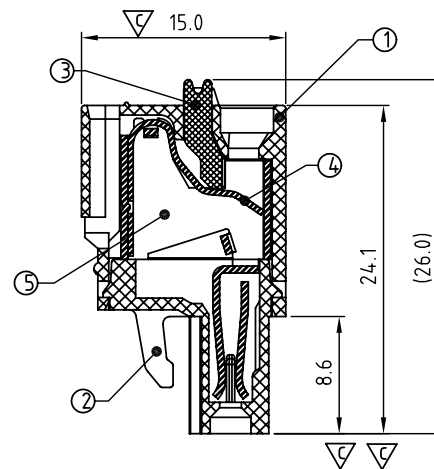
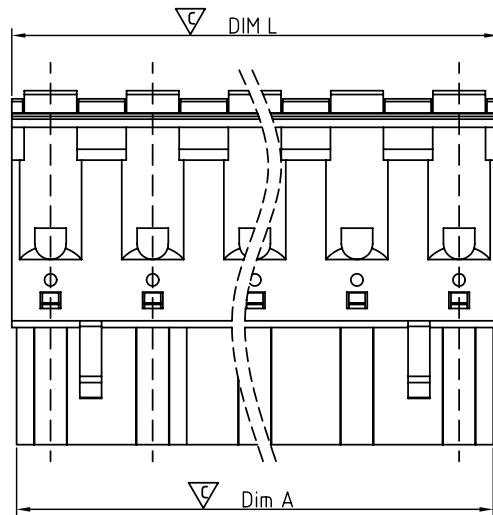


### △ Dimension

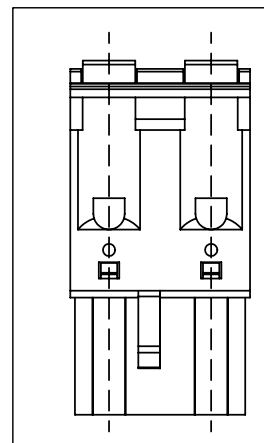
DIM L	$(N-1) \times 7.50 + 5.7$
DIM A	$(N-1) \times 7.50 + 5.0$
DIM B	$(N-1) \times 7.50$

N=Number of poles

POLES	Tolerance
2p-6p	$\pm 0.15$
7p-12p	$\pm 0.20$
13p-16p	$\pm 0.30$



SECTION P-P



△

2P mark

SIGN	DATE	DESCRIPTION	APPROVER
△	11/21'09	The normal grey No. changed from RAL7004/P to RAL7035/D	Kind
△	03/03'10	Add the glue on the top	Wellch
△	03/03'10	The wire strip length is changed from 7~8mm to 8~9mm	Wellch
△	04/06'10	Add the 2P mark	RUNNER
△	02/21'13	add the safety certification icon or update the drawing	Da cheng
△			

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

### Material

- Item 1 Terminal body:Thermoplastic ( UL94V-0 )
- Item 2 Terminal body:Thermoplastic ( UL94V-0 )
- Item 3 Terminal lever:Thermoplastic ( UL94V-0 ) Orange(RAL2011/P)
- Item 4 Wire guard:Stainless Steel
- Item 5 Female contact: PhBz ( CuSn ) Tin plated

### △ Electrical

cULus

- Voltage rating: 300V
- Current rating: 10A
- Solid wire(AWG): 12-26
- Stranded wire(AWG): 12-26
- △ Wire strip length: 8-9mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety Approval:
- Critical dimension:

HW xx A0 x 0 xxxx G

△ RoHS compliant  
(Lead<4%)  
In copper Alloy

No. OF POLES  
02 2 POLES  
03 3 POLES  
...  
16 16 POLES

### △ Body 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)
- C Green(RAL6018/U)

0000 Standard @ Logo  
000A Standard ANY Logo  
Any special item by  
customer request,  
please contact sales  
department.

# ANYTEK

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TITLE	HW 7.50 Series Contact on down side <W/o Flange>						
PART NO.	HWxxA0x0xxxxG			DWG NO.	8HW0501		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			
		Da cheng 2013.02.21	Da cheng 2013.02.21		UNIT: mm	X.	±0.50
					SCALE: NONE	X.X	±0.30
					REV.: F	X.XX	±0.10
				SHEET: 01/01		X°	±1°

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# Mouser Electronics

Authorized Distributor

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## Amphenol:

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<a href="#"><u>HW08A0500000G</u></a>	<a href="#"><u>HW09A0500000G</u></a>	<a href="#"><u>HW10A0500000G</u></a>	<a href="#"><u>HW11A0500000G</u></a>	<a href="#"><u>HW12A0500000G</u></a>	<a href="#"><u>HW13A0500000G</u></a>
<a href="#"><u>HW14A0500000G</u></a>	<a href="#"><u>HW15A0500000G</u></a>	<a href="#"><u>HW16A0500000G</u></a>	<a href="#"><u>HW09A0000000G</u></a>	<a href="#"><u>HW15A0800000G</u></a>	<a href="#"><u>HW09A0800000G</u></a>
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<a href="#"><u>HW08A0000000G</u></a>	<a href="#"><u>HW12A0000000G</u></a>	<a href="#"><u>HW10A0000000G</u></a>	<a href="#"><u>HW12A0800000G</u></a>	<a href="#"><u>HW03A0800000G</u></a>	<a href="#"><u>HW06A0000000G</u></a>
<a href="#"><u>HW16A0000000G</u></a>	<a href="#"><u>HW05A0800000G</u></a>	<a href="#"><u>HW02A0000000G</u></a>	<a href="#"><u>HW07A0800000G</u></a>	<a href="#"><u>HW06A0800000G</u></a>	<a href="#"><u>HW11A0800000G</u></a>
<a href="#"><u>HW02A0800000G</u></a>	<a href="#"><u>HW05A0000000G</u></a>	<a href="#"><u>HW04A0000000G</u></a>	<a href="#"><u>HW10A0800000G</u></a>	<a href="#"><u>HW04A0800000G</u></a>	<a href="#"><u>HW07A0000000G</u></a>
<a href="#"><u>HW08A0800000G</u></a>	<a href="#"><u>HW11A0000000G</u></a>	<a href="#"><u>HW03A0000000G</u></a>			