

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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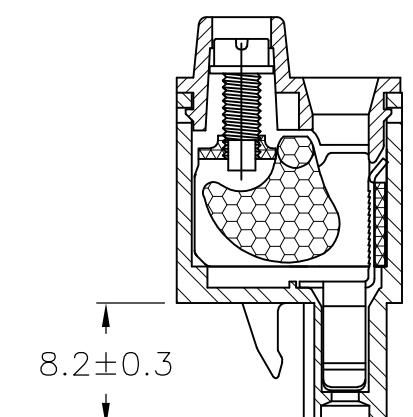
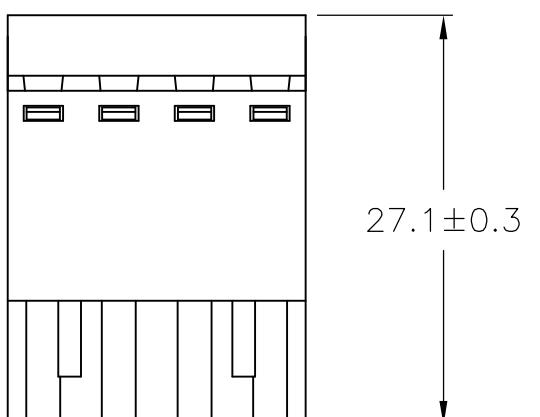
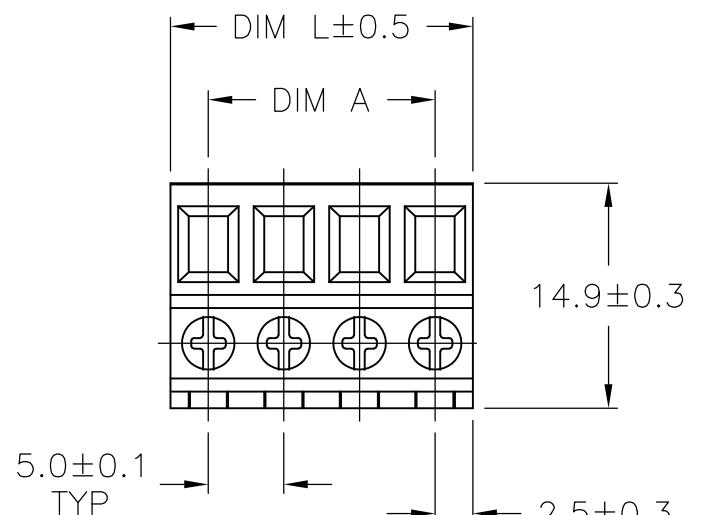
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LOC	DIST	REVISIONS		
		P	LTR	DESCRIPTION
FT	0			A2 REVISED PER ECO-11-004820
				11MAR11 RK HMR



## MATERIALS:

HOUSING: PA66, UL94V-0, COLOR: GREEN.  
 CONTACT: PHOS BRONZE, TIN PLATED.  
 WIRE GUARD: STEEL, ZINC CHROMATE.  
 CAGE CLAMP: STEEL, ZINC CHROMATE.  
 SCREW: STEEL, ZINC PLATED.

## ELECTRICAL:

VOLTAGE RATING: 300V.  
 CURRENT RATING: 16A.  
 INSULATION RESISTANCE 2000Mohm/DC500V.  
 WITHSTANDING VOLTAGE AC2000V MIN  
 WIRE RANGE: 14-24 AWG

## MECHANICAL:

SCREW TORQUE: 4.5 IN-LB  
 WIRE STRIP LENGTH: 10mm

## ENVIRONMENTAL:

WORKING TEMP.: -40°C TO +105°C.

60.0	55.00	12	1-1986300-2
55.0	50.00	11	1-1986300-1
50.0	45.00	10	1-1986300-0
45.0	40.00	9	1986300-9
40.0	35.00	8	1986300-8
35.0	30.00	7	1986300-7
30.0	25.00	6	1986300-6
25.0	20.00	5	1986300-5
20.0	15.00	4	1986300-4
15.0	10.00	3	1986300-3
10.0	5.00	2	1986300-2
DIM L	DIM A	NO OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S SCHLEGEL CHK C RICHARD APVD C RICHARD	27NOV2007 11/28/07	NAME TERMINAL BLOCK, PLUG, 5.0mm PITCH
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.2 2 PLC ± 0.10 3 PLC ± - 4 PLC ± - ANGLES ± 1°	PRODUCT SPEC —	APPLICATION SPEC —	
MATERIAL: —	FINISH: —	WEIGHT: —	CUSTOMER DRAWING	SIZE CAGE CODE DRAWING NO A3 00779 C-1986300
		RESTRICTED TO	SCALE NTS	1 OF 1 REV A2