

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

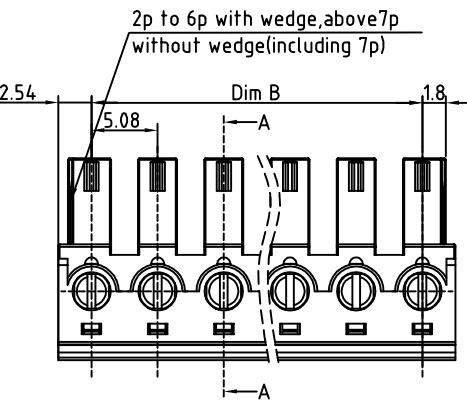
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

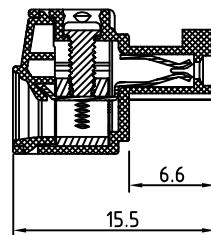
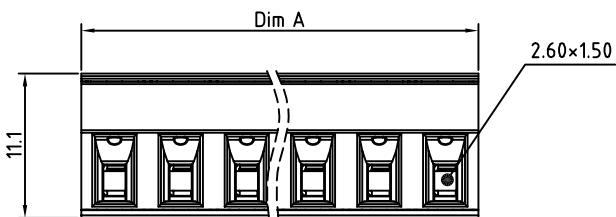
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

1	2	3	4	5	6	7
SIGN	DATE	DESCRIPTION			APPROVER	

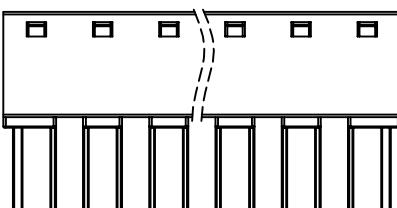
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!



Poles	02	03	04	05	06	07	08	09
Dim A	10.16	15.24	20.32	25.4	30.48	35.56	40.64	45.72
Dim B	5.08	10.16	15.24	20.32	25.4	30.48	35.56	40.64
TOL	± 0.15			± 0.20				
Poles	10	11	12	13	14	15	16	17
Dim L	50.8	55.88	60.96	66.04	71.12	76.2	81.28	86.36
Dim B	45.72	50.8	55.88	60.96	66.04	71.12	76.2	81.28
TOL	± 0.30			± 0.35				
Poles	18	19	20	21	22	23	24	
Dim L	91.44	96.52	101.6	106.68	111.76	116.84	121.92	
Dim B	86.36	91.44	96.52	101.6	106.68	111.76	116.84	
TOL	± 0.40							



SECTION A-A



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TECHNOLOGY, INC. AND SHALL NOT BE
REPRODUCED, COPIED OR USED IN ANY
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INC.

Material

- Insulating body: Thermoplastic (UL94V-0)
- Insulating cover: Thermoplastic (UL94V-0)
- Contact: Brass, Tin plated
- Wire guard: PbBz, Tin plated
- Terminal screw: Steel Cr3+ Zinc plating “-” slot type

Electrical

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
 - Solid wire(AWG): 14-30
 - Stranded wire(AWG): 14-30
- Torque(Lb-In): 2
- Screw: M2
- Wire strip length: 7-8mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec

RoHS Compliant

PART NUMBER:

OSTVRXX5151

No. of Poles	COLOR
02 2 Poles	0: Black
03 3 Poles	5: Green (Standard)
...	6: Blue
24 24 Poles	8: Grey



ON-SHORE TECHNOLOGY, INC.

TITLE		OSTVR 5.08 Series w/o flange (Contact on up side)			DWG NO.	TITLE
PART NO.	DESCRIPTION	CHECKED	DESIGNED	DRAWN		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	OSTVRXX5151	Tolerance
		Jacke 2009.06.17	Jacke 2009.06.17			UNIT: mm SCALE: NONE SHEET: 01/01 REV.: B