



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!



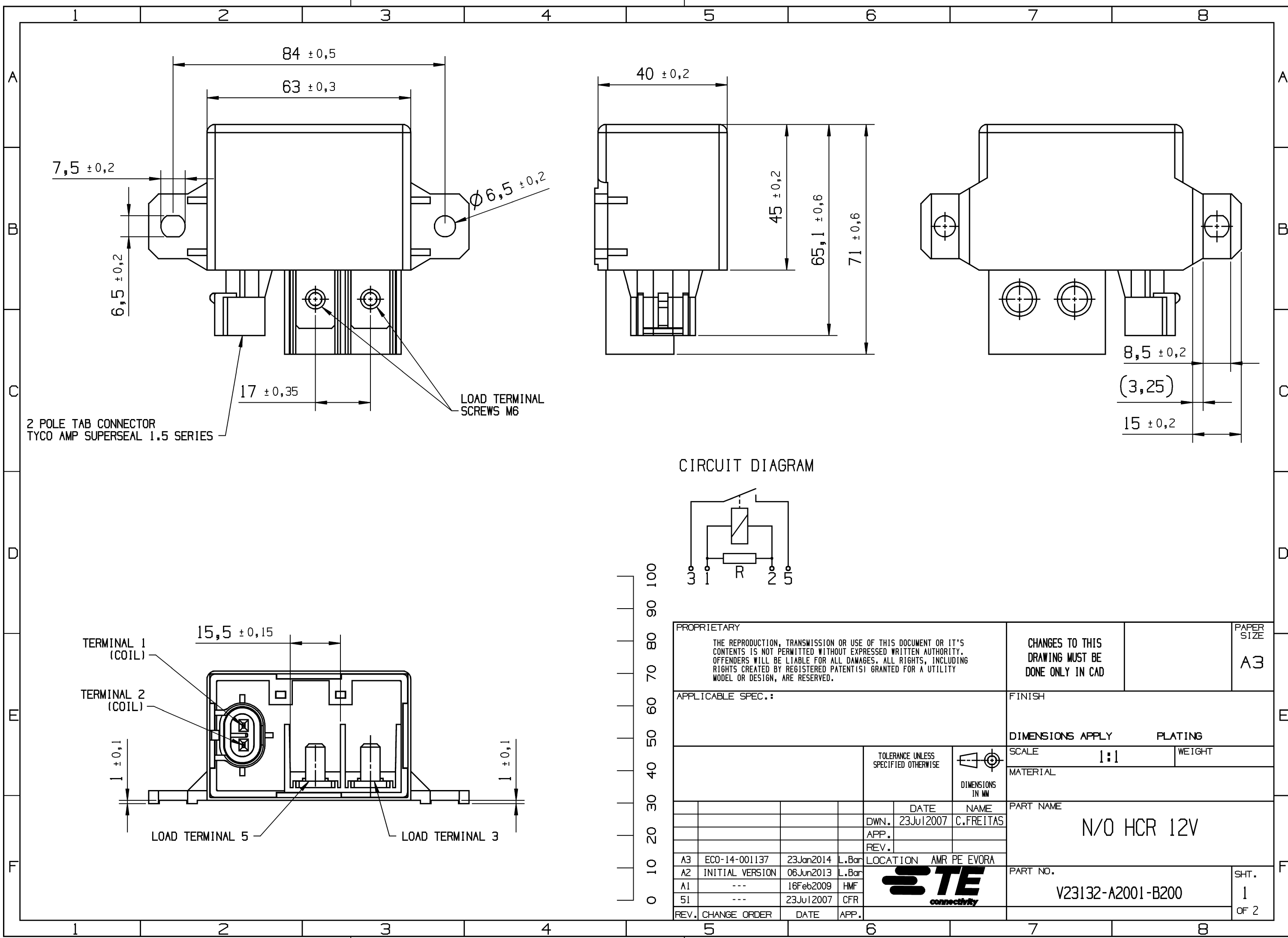
Contact us

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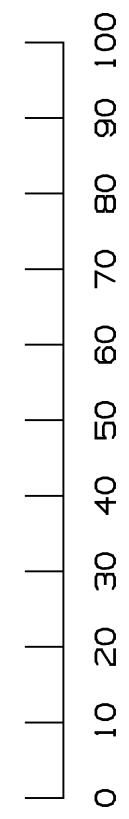
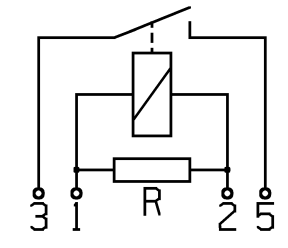
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





CIRCUIT DIAGRAM



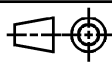

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APPLICABLE SPEC.:				FINISH			
				DIMENSIONS APPLY		PLATING	
				SCALE 1:1		WEIGHT	
				MATERIAL			
				PART NAME			
				N/O HCR 12V			
				PART NO.			
				V23132-A2001-B200			
SHT. 1 OF 2							

TOLERANCE UNLESS SPECIFIED OTHERWISE		DIMENSIONS IN MM	
DATE 23Jul2007	NAME C.FREITAS	PART NAME	
DWN.	APP.	N/O HCR 12V	
REV.	LOCATION AMR PE EVORA	PART NO.	
A3 ECO-14-001137	23Jan2014 L.Bar	V23132-A2001-B200	
A2 INITIAL VERSION	06Jun2013 L.Bar	SHT. 1 OF 2	
A1 ---	16Feb2009 HMF		
51 ---	23Jul2007 CFR		
REV. CHANGE ORDER	DATE	APP.	



Nominal voltage:	12V
Rated current, cable 25mm ² :	130A at 85° C
Operate voltage:	max 7.2V
Limiting continuous current:	
23° C, load cable 16mm ²	130A
85° C, load cable 16mm ²	120A
125° C, load cable 16mm ²	60A
23° C, load cable 25mm ²	180A
85° C, load cable 25mm ²	130A
125° C, load cable 25mm ²	70A
Coil resistance:	37 ohm
Rated coil power:	3.9W
Relay type:	Normally opened
ambient temperature:	-40° C...125° C
Degree of protection:	dustproof: IP54 (IEC 60529), RT I (IEC 61810)
	immersion cleanable: IP67 (IEC 60529), RT III (IEC 61810)
Weight:	approx. 220g (7.8oz)
parallel component with coil:	resistor
Dimensions:	Length (mm [in]) = 74.20 [2.920]
	Width (mm [in]) = 40.00 [1.575]
	Height (mm [in]) = 45.00 [1.772]

0 10 20 30 40 50 60 70 80 90 100

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APPLICABLE SPEC.:				FINISH DIMENSIONS APPLY PLATING			
		TOLERANCE UNLESS SPECIFIED OTHERWISE		 DIMENSIONS IN MM		SCALE WEIGHT	
				MATERIAL Housing Housing Ultra mid A3EG5			
				PART NAME N/O HCR 12V			
				PART NO. V23132-A2001-B200			
A3 ECO-14-001137 23Jan2014 L.Bar		A2 INITIAL VERSION 06Jun2013 L.Bar		A1 --- 16Feb2009 CRF		SHT. 2	
51 --- 23Jul2007 CRF		REV. CHANGE ORDER DATE APP.				OF 2	