



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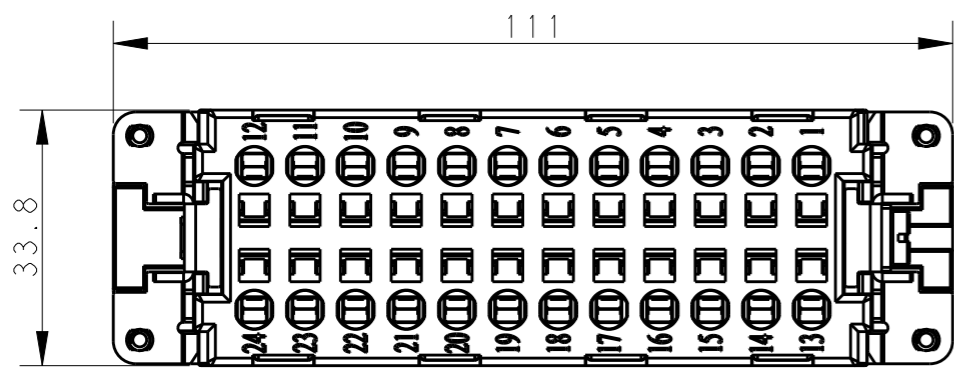
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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

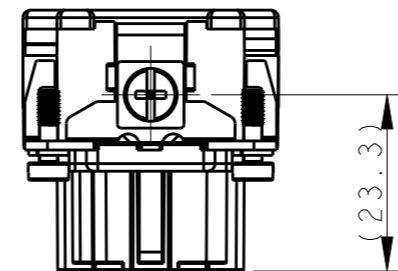
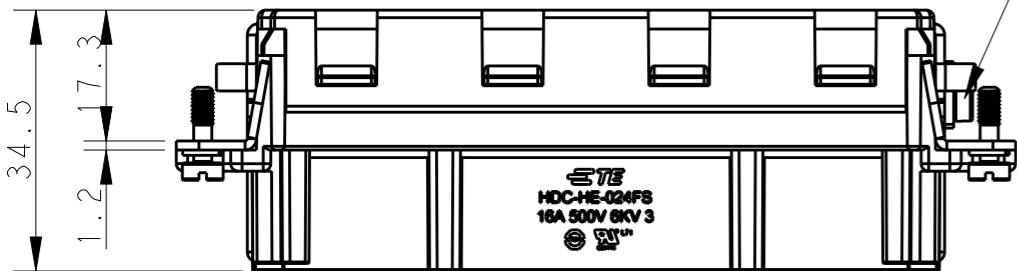


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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL	05Jan2015	GY	CW
	A1	ECR-15-004309	24Mar2015	GY	CW
	B	ECR-15-013759	26Sep2015	DW	CW

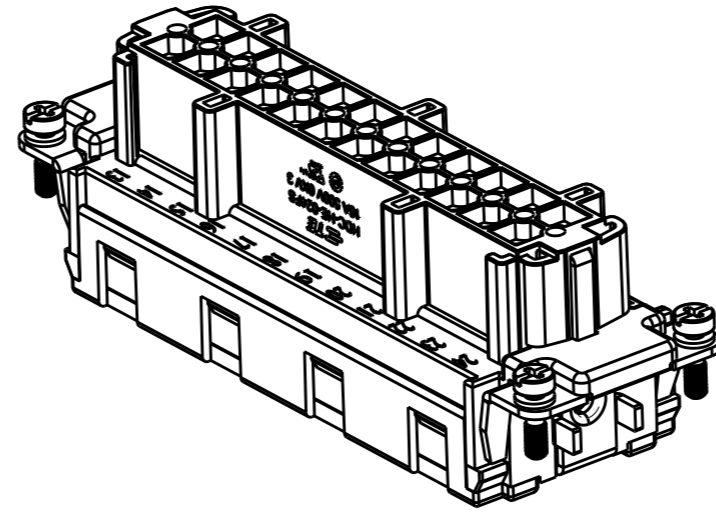
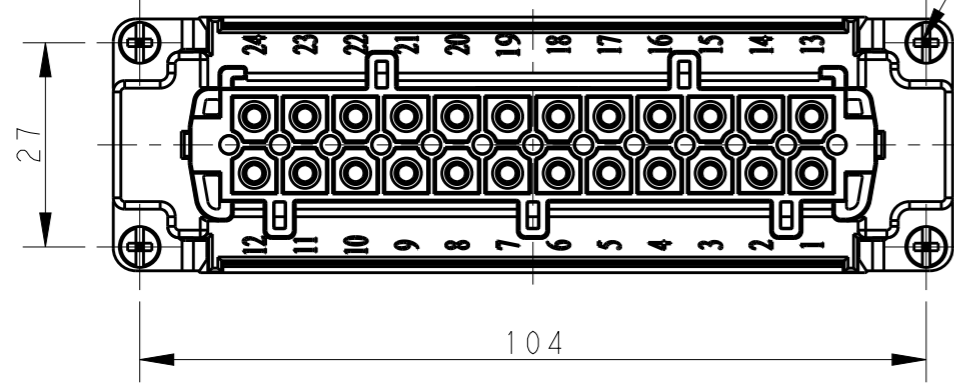


M4 screw, recommended tightening torque 1.2Nm

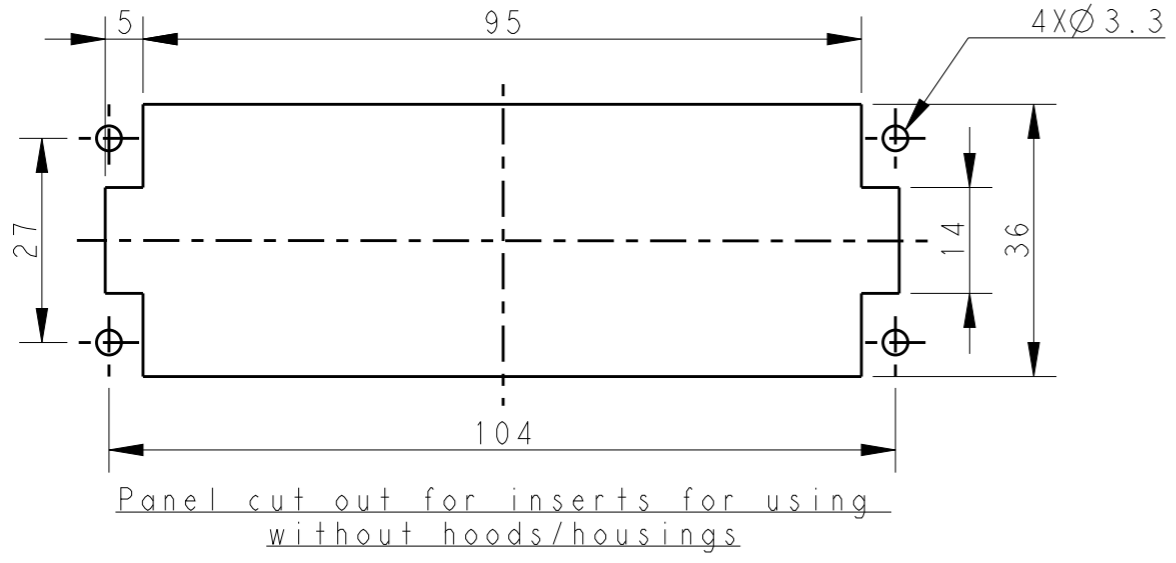


NOTES:  
 1. TECHNICAL CHARACTERISTICS:  
 INSULATION MATERIAL: PC  
 RATED VOLTAGE: 500V  
 RATED CURRENT: 16A  
 INSULATION RESISTANCE: >=400MΩ  
 RATED IMPULSE VOLTAGE: 6KV  
 POLLUTION DEGREE: 3  
 FLAMMABILITY: UL94V-0  
 MATING CYCLES: 500 CYCLES  
 OPERATION TEMPERATURE: -40°C~+125°C  
 WIRE RANGE: 0.5mm<sup>2</sup>~2.5mm<sup>2</sup> (AWG20-AWG14)  
 CONTACT TYPE: SPRING CLAMP

4 X M3 screw, recommended tightening torque 0.5Nm



注释:  
 1. 技术参数:  
 绝缘材料: PC  
 额定电压: 500V  
 额定电流: 16A  
 绝缘电阻: >=400MΩ  
 脉冲电压: 6KV  
 污染等级: 3  
 阻燃等级: UL94V-0  
 插拔次数: 500 次  
 工作温度: -40°C~+125°C  
 接线范围: 0.5mm<sup>2</sup>~2.5mm<sup>2</sup> (AWG20-AWG14)  
 接线类型: 弹片压接



HE-024-FS	T2040243201-000
DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	18Aug2014	 TE Connectivity	NAME	HE-024-FS	
DIMENSIONS:		CHK	18Aug2014				
mm		APVD	18Aug2014				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	108-137044				
0 PLC ±-		APPLICATION SPEC	114-137044	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
1 PLC ±-		MATERIAL	-	A3	00779	©-T2040243201000	-
2 PLC ±-		FINISH	-	CUSTOMER DRAWING		SCALE	1:1
3 PLC ±-						SHEET	1 OF 1
4 PLC ±-						REV	B
ANGLES ±-							