



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!



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RELEASED FOR PUBLICATION

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	15APR2015	GY	CW
	B	ECR-15-013759	28SEP2015	DW	CW
	B1	ECR-16-011988	27AUG2016	YC	CW
	B2	ECR-16-017834	21DEC2016	YC	CW

TYPE 1, T2040162201-000, TE LOGO  
类型 1, T2040162201-000, TE LOGO

16X M3 SCREW, RECOMMENDED  
TIGHTENING TORQUE 0.5Nm  
16X M3螺丝, 推荐锁紧力矩0.5Nm

4X M3 SCREW, RECOMMENDED TIGHTENING TORQUE 0.5Nm  
4X M3螺丝, 推荐锁紧力矩0.5Nm

M4 SCREW, RECOMMENDED TIGHTENING TORQUE 1.2Nm  
M4螺丝, 推荐锁紧力矩1.2Nm

NOTES:

1. TECHNICAL CHARACTERISTICS:  
INSULATION MATERIAL: PC  
RATED VOLTAGE: 500V  
RATED CURRENT: 16A  
INSULATION RESISTANCE:  $\geq 400M\Omega$   
RATED IMPULSE VOLTAGE: 6KV  
POLLUTION DEGREE: 3  
FLAMMABILITY: UL94V-0  
MATING CYCLES: 500 CYCLES  
WIRE RANGE:  $0.5mm^2 \sim 2.5mm^2$  (AWG20-AWG14)  
CONTACT TYPE: SCREW CLAMP (M3)

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:  $\geq 400M\Omega$   
脉冲电压: 6KV  
污染等级: 3  
阻燃等级: UL94V-0  
插拔次数: 500 次  
接线范围:  $0.5mm^2 \sim 2.5mm^2$  (AWG20-AWG14)  
接线类型: 螺丝压接 (M3)

PANEL CUT FOR INSERTS FOR USE  
WITHOUT HOODS/ HOUSINGS  
不使用防护外壳时芯件的安装开孔图

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	0 PLC $\pm$
	1 PLC $\pm$
	2 PLC $\pm$
	3 PLC $\pm$
	4 PLC $\pm$
	ANGLES $\pm$
MATERIAL	FINISH
-	-
-	-

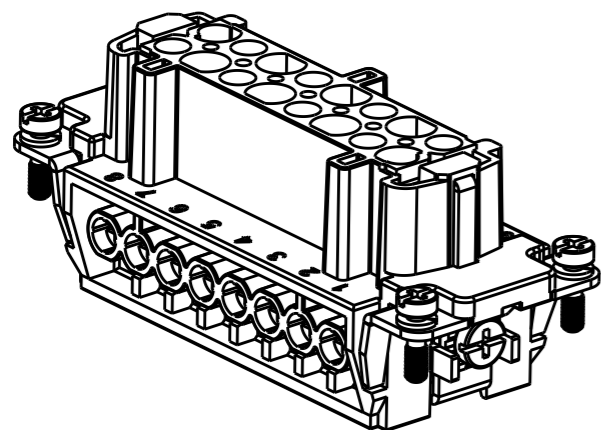
DWN	GINO YAO	15APR2015
CHK	CHRIS WANG	15APR2015
APVD	XIANG XU	15APR2015
PRODUCT SPEC	108-137044	
APPLICATION SPEC	114-137044	
WEIGHT	-	
CUSTOMER DRAWING		

NAME		HE-016-F	
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-T2040162201000	-
SCALE		SHEET	REV
1:1		1 OF 2	B2

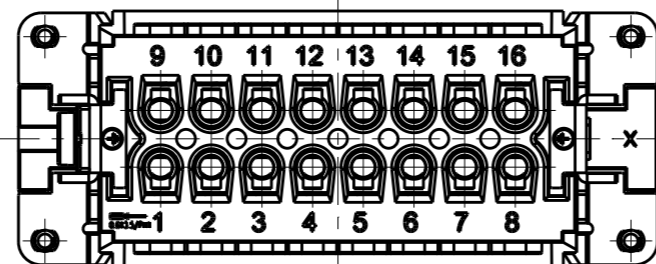
1470-19 (3/13)

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
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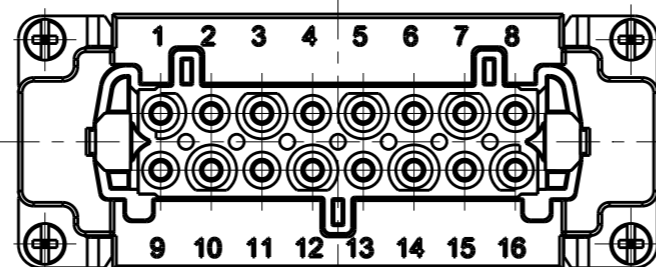
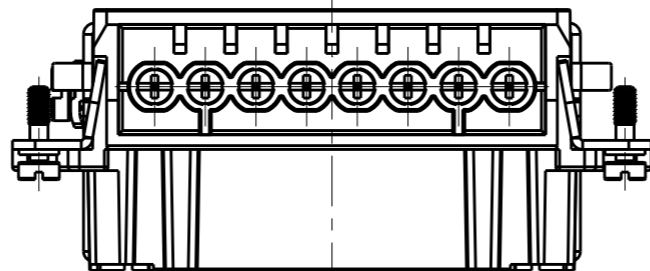
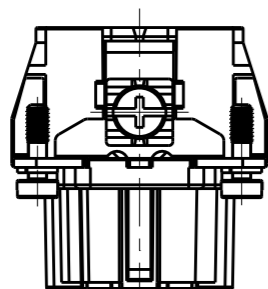


TYPE 2, T2040162201-001, NO LOGO  
 类型 2, T2040162201-001, 无LOGO



NOTE:  
 ALL SPEC REFER TO TYPE 1

注释:  
 所有产品规范参照 TYPE 1



T2040162201-000	HE-016-F	HE-016 FEMALE INSERT HE-016 母插	TYPE 1
T2040162201-001	HE-016-F	HE-016 FEMALE INSERT, NO LOGO HE-016 母插, 无LOGO	TYPE 2
PART NUMBER 料号	PART DESCRIPTION 描述		TYPE 类型

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GINO YAO 15APR2015					
DIMENSIONS: mm		CHK CHRIS WANG 15APR2015			NAME HE-016-F		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD XIANG XU 15APR2015			PRODUCT SPEC 108-137044		
0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		APPLICATION SPEC 114-137044	SIZE A3	CAGE CODE 00779	DRAWING NO T2040162201000	RESTRICTED TO -	
MATERIAL -		FINISH -	WEIGHT -	SCALE 1:1		SHEET 2 OF 2	REV B2
CUSTOMER DRAWING							