



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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RELEASED FOR PUBLICATION

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL	29JAN2016	YC	CW

M4 SCREW, RECOMMENDED  
TIGHTENING TORQUE 1.2Nm

NOTES:

- TECHNICAL CHARACTERISTICS:  
INSULATION MATERIAL: PC  
RATED VOLTAGE: 400V  
RATED CURRENT: 16A  
INSULATION RESISTANCE:  $\geq 400M\Omega$   
RATED IMPULSE VOLTAGE: 6KV  
POLLUTION DEGREE: 3  
FLAMMABILITY: UL94V-0  
MATING CYCLES: 500 CYCLES  
OPERATION TEMPERATURE:  $-40^{\circ}C \sim +125^{\circ}C$   
WIRE RANGE:  $0.14mm^2 \sim 4mm^2$  (AWG26-AWG12)  
CONTACT TYPE: CRIMP CONTACT
- CONTACTS NEED TO BE ORDERED SEPARATELY.  
(ORDER No. REFER TO DRAWING: T20300X20XX000)

注释:

- 技术参数:  
绝缘材料: PC  
额定电压: 400V  
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  
工作温度:  $-40^{\circ}C \sim +125^{\circ}C$   
接线范围:  $0.14mm^2 \sim 4mm^2$  (AWG26-AWG12)  
接线类型: 冷压接
- 端子需要单独订购.  
(订货号参考图面: T20300X20XX000)

PANEL CUT FOR INSERTS FOR USE  
WITHOUT HOODS/ HOUSINGS

4X M3 SCREW, RECOMMENDED  
TIGHTENING TORQUE 0.5Nm

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	29JAN2016
YORK CHEN	
CHK	29JAN2016
KYLE ZENG	
APVD	18DEC2014
CHRIS WANG	
PRODUCT SPEC	108-137068
APPLICATION SPEC	114-137068
WEIGHT	-
Customer Drawing	

T2050962201-000	HEEE-048-F 49-96 HEEE-048母插 49-96
PART NUMBER 料号	PART DESCRIPTION 描述

		TE Connectivity	
NAME HEEE-048-F 49-96			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	©-T2050962201000	-
SCALE		SHEET	REV
1:1		1 OF 1	A

1470-19 (3/13)