



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



4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

© COPYRIGHT 20

BY -

ALL RIGHTS RESERVED.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL	03MAR2016	BS	CW

NOTES:

1. TECHNICAL CHARACTERISTICS:  
 CONTACT MATERIAL: COPPER  
 SURFACE PLATING: SILVER PLATING  
 WIRE RANGE: 35-70 mm<sup>2</sup> (2-2/0 AWG)

注释:

1. 技术参数:  
 针件材料: 铜合金  
 表面电镀: 镀银  
 接线范围: 35-70 mm<sup>2</sup> (2-2/0 AWG)

PIN CONTACT 公针	PART NUMBER AFTER PLATING 电镀后料号		$\phi d1$	$\phi d2$	SURF AREA (mm <sup>2</sup> ) 表面积	WIRE GAUGE		STRIPPING LENGTH 剥线长度 (mm)
	PART NUMBER 料号	DESCRIPTION 型号				mm <sup>2</sup>	AWG	
	T2192501035-000	HCM250-MC-35	8.4	12.5	3285.71	35	2	22
	T2192501050-000	HCM250-MC-50	10.2	14.5	3480.79	50	1/0	22
	T2192501070-000	HCM250-MC-70	11.7	16.5	3653.68	70	2/0	22

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN BELL SU 03MAR2016

CHK KYLE ZENG 03MAR2016

APVD CHRIS WANG 03MAR2016

PRODUCT SPEC

108-137171

APPLICATION SPEC

114-137171

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME  
 HCM250  
 PIN CONTACT

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 - ©-T21925010XX000 -

SCALE 2:1 SHEET 1 OF 1 REV A

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±-
1 PLC	±-
2 PLC	±-
3 PLC	±-
4 PLC	±-
ANGLES	±-

MATERIAL

-

FINISH

-

1470-19 (3/13)