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.

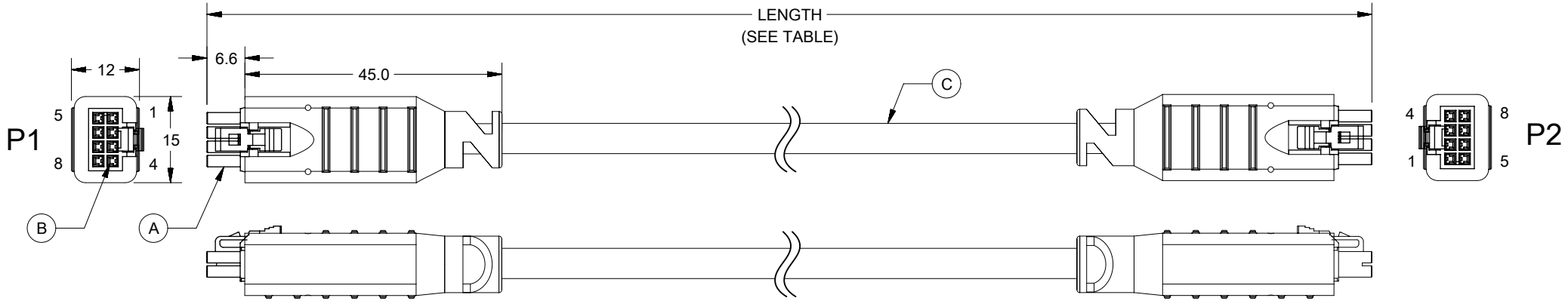
With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC 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

REVISIONS				
EC NO	DATE	REV	DESCRIPTION	REVISED BY
NA	2017/12/29	A	INITIAL RELEASE	SSHIVASHANKA
10884411	2018/02/16	B	GENERAL TOLERANCE HAS BEEN ADDED	SSHIVASHANKA



WIRING CHART		
P1	WIRE COLOR	P2
PIN 1	BLACK	PIN 4
PIN 2	RED	PIN 3
PIN 3	WHITE	PIN 2
PIN 4	GREEN	PIN 1
PIN 5	ORANGE	PIN 8
PIN 6	BLUE	PIN 7
PIN 7	BROWN	PIN 6
PIN 8	YELLOW	PIN 5

TABLE

2451300850	8 Circuit 5m Nanofit Overmolded Cable	5000±50
2451300830	8 Circuit 3m Nanofit Overmolded Cable	3000±30
2451300820	8 Circuit 2m Nanofit Overmolded Cable	2000±20
2451300810	8 Circuit 1m Nanofit Overmolded Cable	1000±15
2451300805	8 Circuit 500mm Nanofit Overmolded Cable	500±10
P/N	TITLE	LENGTH

ITEM	P/N	DESCRIPTION	Q'TY	UOM
C	884551406	8CX20AWG UNSHLD PVC BK OD=6.7MM UL2464	A/R	M
B	1053002100	NANOFIT CRIMP TERM 2022 TIN	16	PC
A	1053081208	NANOFIT RCPT HSG DLR 8CKT TPA BLK	2	PC

NOTES:
1. MOLDING MATERIAL:
   INNER CAP: PA66 NYLON UF NATURAL UL94V-2(# 899920067).
   OVERMOLD: BLACK PVC RESIN(# 887800019).
2 THIS PRODUCT MUST PASS 100% CONTINUITY TEST.

SYMBOLS
FA = 0
FC = 0
FP = 0
S = 0
▼ = 0
C = 0
☒ = 0
■ = 0
▽ = 0

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)		
ANGULAR TOL	±	°
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.25
1 PLACE	±	0.5
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 172430
DRWN: SSHIVASHANKA 2018/02/16
CHK'D: RK 2018/02/16
APPR: RK 2018/02/16

INITIAL REVISION:
DRWN: SSHIVASHANKA 2018/02/07
APPR: RK 2018/02/16

THIRD ANGLE PROJECTION | DRAWING: A4-SIZE | SERIES: 400007

molex

SEE TABLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
4000071380	PSD	000	B

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 14:31:59

FORMAT: master-tb-prod-A4
REVISION: H
DATE: 2018/01/18