



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!



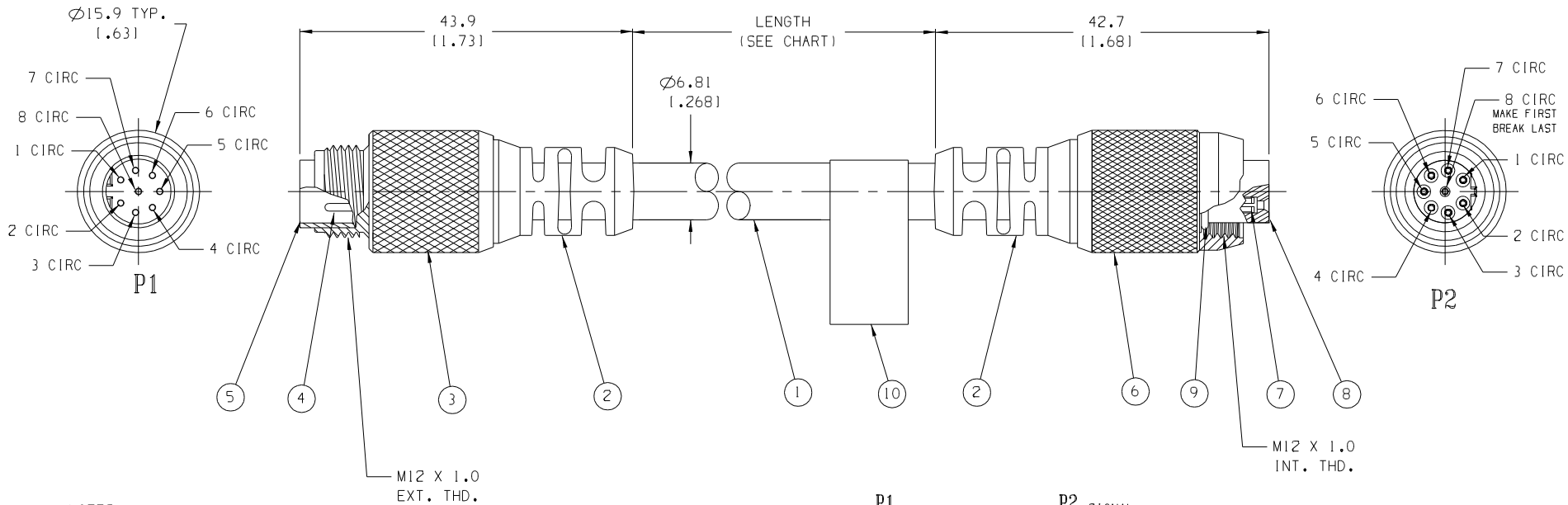
## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: [info@chipsmall.com](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

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





NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. PRODUCT SPECIFICATION: NOT REQUIRED
4. PACKAGING: NOT REQUIRED
5. MATES WITH: CUSTOMER SPECIFIC COMPONENT

P1		P2	
1	WHITE GREEN	1	CTRL +
2	GREEN	2	CTRL -
3	WHITE ORANGE	3	DAT +
4	BLUE	4	+17V
5	WHITE BLUE	5	-10V
6	ORANGE	6	DAT -
7	WHITE BROWN	7	+6V
8	BROWN	8	GND
9	SHIELD	9	METAL SHELL

WIRING DIAGRAM

MATERIAL NO.	CABLE LENGTH
84901-0301	.6M +13mm-0mm   2'0" +.50"-0"
84901-0302	2M +42mm-0mm   6'7" +1.65"-0"
84901-0303	5M +102mm-0mm   16'5" +4.00"-0"
84901-0304	10M +152mm-0mm   32'10" +6.00"-0"
84901-0305	15M +152mm-0mm   49'2" +6.00"-0"
84901-0306	30M +152mm-0mm   98'5" +6.00"-0"

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
10	1	LABEL	MYLAR	CHROME
9	1	O-RING SEAL	EPDM	BLACK
8	1	INSERT-SOCKET	NYLON	BLACK
7	8	CONTACT-SOCKET	BRASS	GOLD PLATED
6	1	COUPLING RING, FEMALE	STAINLESS STEEL	PASSIVATED
5	1	INSERT-PIN	NYLON	BLACK
4	8	CONTACT-PIN	BRASS	GOLD PLATED
3	1	COUPLING RING, MALE	STAINLESS STEEL	PASSIVATED
2	2	OVERMOLD	PVC	GRAY
1	1	SHIELDED HIGH FLEX CAT 5E CABLE, 26AWG	PVC JACKET	GRAY

EC NO. RELEASED DRW: RS 03-30-05 CH: K APPR: A	DESCRIPTION MAJOR CRITICAL SPC	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)	SCALE 2:1	DESIGN UNITS <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH	THIRD ANGLE PROJECTION	PROJECT NO. PDR 05-28	I	-
		4 PLACES ±.0015 3 PLACES ±.038 ±.005 2 PLACES ±.13 ±.01 1 PLACE ±.3	DRAWN BY & DATE R.STONE 02-21-05 CHECKED BY & DATE APPROVED BY & DATE	TITLE: MICRO-C SS, M12 MALE SP KEY TO M12 FEMALE SP KEY, 8/C, 26AWG HIGH FLEX	SHT	REV			
REV		ANGULAR: ±2°	CAD FILENAME SD-84901-003	MATERIAL NO. SEE CHART	DRAWING NO. SD-84901-003	SHEET NO. 1 OF 1	REVISION ON CAD ONLY		
A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.						SIZE B	