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.

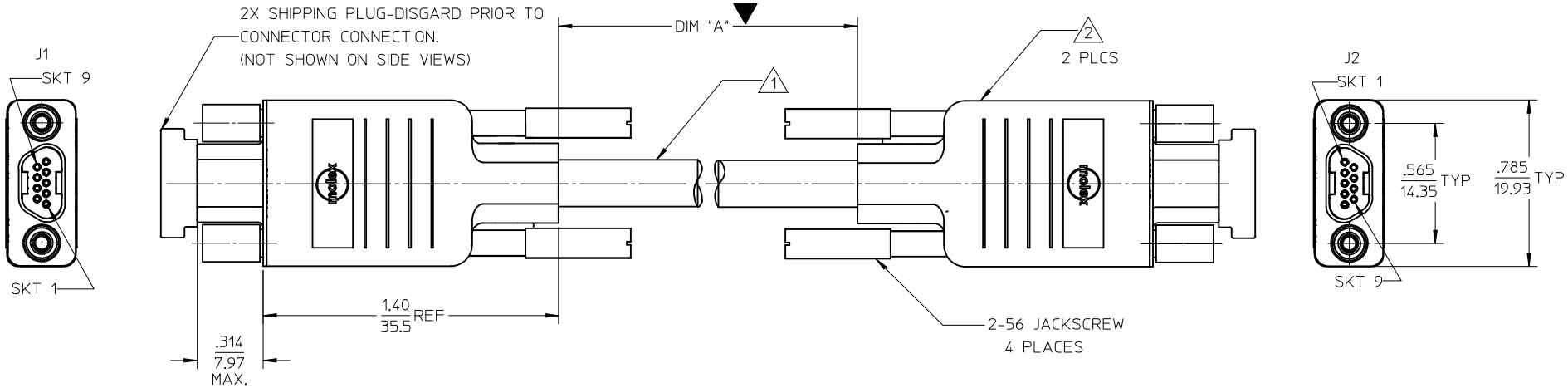
We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

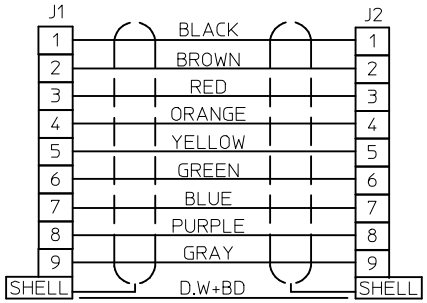
Contact us

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

MATERIAL NO.	ENGINEERING NO.	DIM "A" INCH	DIM "A" (MM)
834219049	83421-9049	18.00 +.39/-.39	457.0 +.10.0/-10.0

D





NOTES UNLESS OTHERWISE SPECIFIED

1. CABLE, 28 AWG, 9 CONDUCTOR
   TINNED COPPER
   SHIELD: AL-FOIL/MYLAR, ICLUDING DRAIN WIRE & BRAID
   WIRE INSULATION: PVC
   OUTER CABLE JACKET: BLACK PVC
2. MOLEX COMMERCIAL MICRO-D:
   EXTERNAL INSULATOR: MOLDED PVC, COLOR: BLACK
   INTERNAL BACK SHELL: NICKEL PLATED STEEL
   CONTACTS: COPPER ALLOY, GOLD PLATED OVER NICKEL
   INTERNAL INSULATOR: THERMOPLASTIC UL 94V-0
3. REFER TO PS-83421-9000 FOR PRODUCT SPEC.
4. REFER TO PK-83421-011 FOR PACKAGING SPEC.
5. ALL DIMS ARE FOR REFERENCE ONLY UNLESS NOTED OTHERWISE.
6. RoHS COMPLIANT

SALES DRAWING

ADD/REMOVE PN'S.
EC NO: IPG2017-0103 2016/07/27
DRWN:BRUPERT
CH'KD:
APPR:BWOODMAN 2016/08/05
DESCRIPTION
D
REV

QUALITY SYMBOLS
▼=1
▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .010
1 PLACE	± 0.3	± .020
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE IN/MM	SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
DRAWN BY JAL	DATE 02/03/26	TITLE COMMERCIAL MICRO-D 9 SOCKET CABLE ASS'Y	
CHECKED BY HEB	DATE 02/03/27		
APPROVED BY RWD	DATE 02/03/28	MOLEX INCORPORATED	
MATERIAL NO. SEE CHART		DOCUMENT NO. SD-83421-9049	SHEET NO. 1 OF 1
SIZE A3			

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION