



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

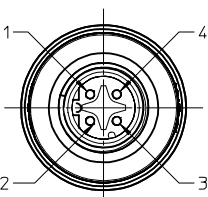
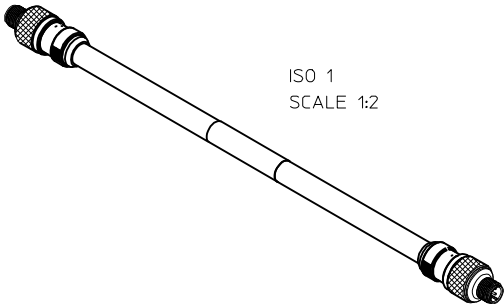
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

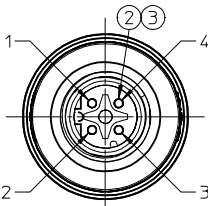
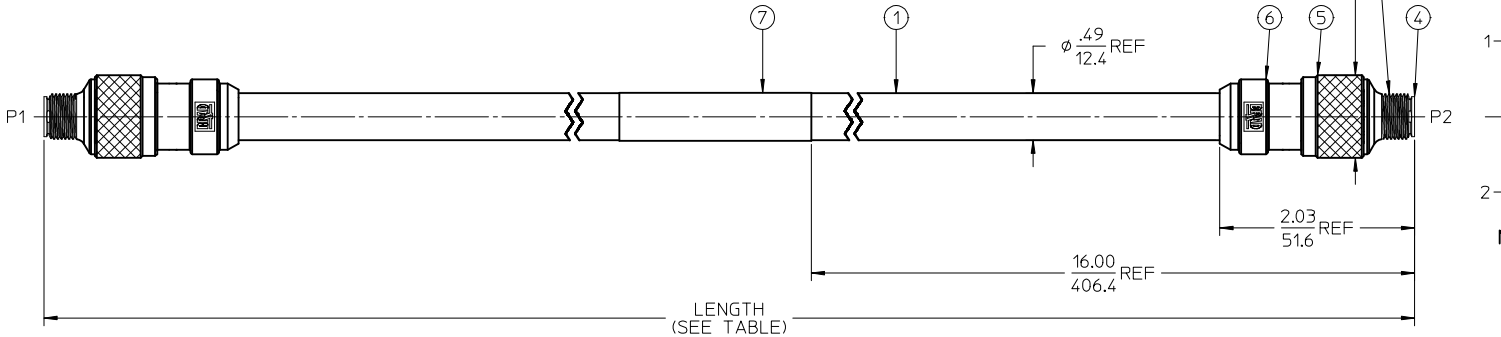
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



13	12	11	10	9	8	7	6	5	4	3	2	1
MATERIAL NO.	ENGINEERING NO.	LENGTH										
1303040401	1303040401	0.33M + 44.5mm -0 [1.08' +1.75" -0]										
1303040403	1303040403	1.0M +55.6mm -0 [3.28' +2.19" -0]										
1303040404	1303040404	2.0M +88.9mm -0 [6.56' +3.50" -0]										
1303040405	1303040405	3.0M +88.9mm -0 [9.84' +3.50" -0]										
1303040406	1303040406	4.0M +165.1mm -0 [13.12' +6.50" -0]										
1303040407	1303040407	5.0M +165.1mm -0 [16.40' +6.50" -0]										
1303040412	1303040412	10.0M +317.5mm -0 [32.81' +12.50" -0]										
1303040421	1303040421	0.7M + 44.5mm -0 [2.30' +1.75" -0]										
1303040422	1303040422	1.4M + 55.6mm -0 [4.59' +2.19" -0]										

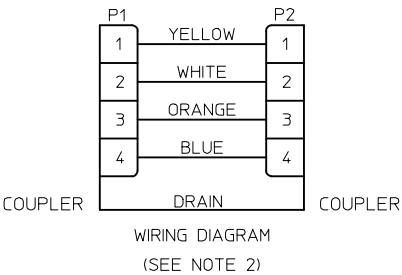


MALE FACE VIEW  
SCALE 2:1



MALE FACE VIEW  
SCALE 2:1

- NOTES:
1. COMPLIES WITH SAE J2839
  2. ASSEMBLY IS FULLY SHIELDED
  3. ELECTRICAL RATINGS:  
VOLTAGE 30V DC  
CURRENT: 15AMPS MAX
  4. COUPLING NUT TORQUE: HAND TIGHT
  5. MATERIALS: SEE TABLE
  6. FINISHES: SEE TABLE
  7. ASSEMBLY IS RoHS COMPLIANT



7	1	LABEL	PLASTIC FILM	YELLOW
6	2	OVERMOLD	PBT	GREY
5	2	MALE COUPLING NUT, M12	STAINLESS STEEL	PASSIVATED
4	2	MALE HOUSING, D-CODE	ZINC DIE-CAST	CHROME
3	2	MALE INSULATOR, 4C	PBT	BLACK
2	8	MALE CONTACT PIN, 18AWG	Cu ALLOY	GOLD PLATED
1	1	CABLE, 18AWG, 4/C, SHIELDED	XRAD XLE JACKET	SEE WIRE DIAGRAM
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH

ADD 1303040406  
EC NO: IPG2015-1018  
DRAWN BY: DRWNRSTONE 2014/11/26  
CHECKED BY: CHKDB ARDEN 2014/12/02  
APPR: JF MURPHY 2014/12/02

REV 3

QUALITY SYMBOLS  
▽=0  
▽=0

DESCRIPTION

GENERAL TOLERANCES (UNLESS SPECIFIED)  
mm INCH  
4 PLACES ± --- ± ---  
3 PLACES ± --- ± .005  
2 PLACES ± 0.13 ± .010  
1 PLACE ± 0.25 ± .020  
ANGULAR ± 1/1°

DRAFT WHERE APPLICABLE  
MUST REMAIN  
WITHIN DIMENSIONS

DIMENSION STYLE  
IN/MM

DRAWN BY: LHARTMANN DATE: 2011/01/17  
CHECKED BY: VOU DATE: 2011/02/22  
APPROVED BY: DTITUS DATE: 2012/05/10

MATERIAL NO. SEE TABLE  
SIZE C

SCALE 1:1  
DESIGN UNITS INCH  
THIRD ANGLE PROJECTION

TITLE  
M12 HD 100LB CORDSET  
4P M/ME ST/ST E-NET  
#18/4 BLACK XLPE CBL

MOLEX INCORPORATED  
DOCUMENT NO. SD-130304-005

SHEET NO. 1 OF 1

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