



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

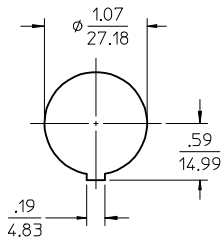
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

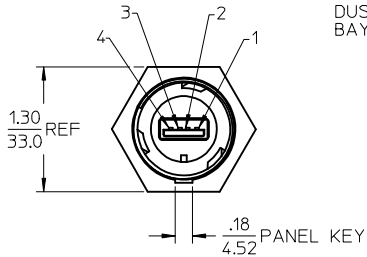
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



MATERIAL NO.	LENGTH
847290024	40 IN +2.0-0 (1016.0 +50.8-0)



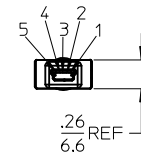
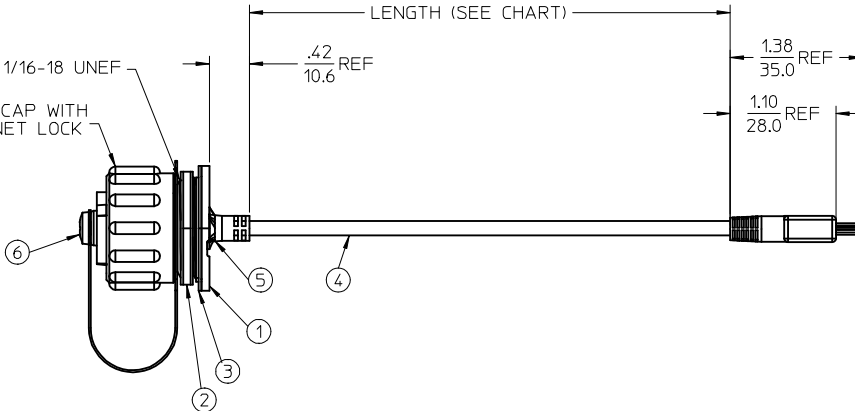
PANEL CUTOUT



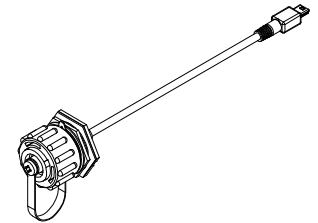
USB-A
DUST CAP REMOVED
FOR CLARITY

P1

1 1/16-18 UNEF
DUST CAP WITH
BAYONET LOCK



USB MINI-B
P2



CUSTOMER PRODUCTION APPROVAL
APPROVED BY: _____
DATE: _____
MUST BE SIGNED AND RETURNED BEFORE
PRODUCTION WILL BEGIN.

WIRING DIAGRAM

PAIR	P1	COLOR	P2
	1	RED (VVC)	1
	2	WHITE (-DATA)	2
	3	GREEN (+DATA)	3
	4	BLACK (GROUND)	5
	SHELL	SHELL+DRAIN	SHELL

NOTES:

1. MOLEX DUST CAP MOLEX PN 847000003
2. ASSEMBLY IS RoHS COMPLIANT


6	1	DUST CAP	PBT, UL-94V-0	BLACK
5	A/R	POTTING COMPOUND	EPOXY	BLACK
4	1	USB-A CABLE TO MINI-B, 28AWG SHIELDED	PVC	BLACK
3	1	PANEL GASKET	NEOPRENE	BLACK
2	1	LOCKNUT	PBT, UL-94V-0	BLACK
1	1	RECEPTACLE HOUSING	PBT, UL-94V-0	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

RELEASES FOR PROD. EC NO: IPG2013-0707 DRWN:BRUPERT 2012/11/14 CHKD: APPR: JFMURPHY 2013/01/18	DESCRIPTION REV
A	

QUALITY
SYMBOLS
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	MM ONLY
4 PLACES	± .05
3 PLACES	± .03
2 PLACES	± .02
1 PLACE	± .01
0 PLACE	± .00
ANGULAR ± .5 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
BRUPERT	2012/07/16
CHECKED BY	DATE
APPROVED BY	DATE
JFMURPHY	2013/01/18
MATERIAL NO.	
SEE CHART	
SIZE	C

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
1:1	METRIC		
TITLE			
2.0 USB-A TO USB MINI B RECEPTACLE			
molex			
DOCUMENT NO.		SHEET NO.	
SD-84729-020		1 OF 1	
THIS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			