

NOTE:

1. OVERMOLD SPECIFICATION:
 - 1.1 USB INNER MOLD WITH PE RESIN.
 - 1.2 USB OUTER MOLD WITH PVC RESIN.
2. THIS PRODUCT ELECTRICAL PERFORMANCE AND MECHANICAL PLEASE REFER TO USB INDUSTRIAL STANDARD.
3. THIS PRODUCT MUST MEET THE MOLEX CHEMICAL SUBSTANCES SPECIFICATION FOR PRODUCTS (MOLEX PS-40000-5016).

K	COPPER FOIL		1
J	COPPER FOIL		1
I	USB SERIES MINI-B PLUG COVER SHIELD		1
H	USB SERIES MINI-B PLUG SHIELD CASE		1
G	MINI-B PLUG		1
F	TERMINAL (AWG24)		2
E	TERMINAL (AWG28)		2
D	USB #28/#24 BLK CABLE;	AR	1
C	REAR SHELL		1
B	FRONT SHELL		1
A	CRIMP HOUSING		1

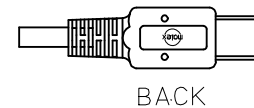
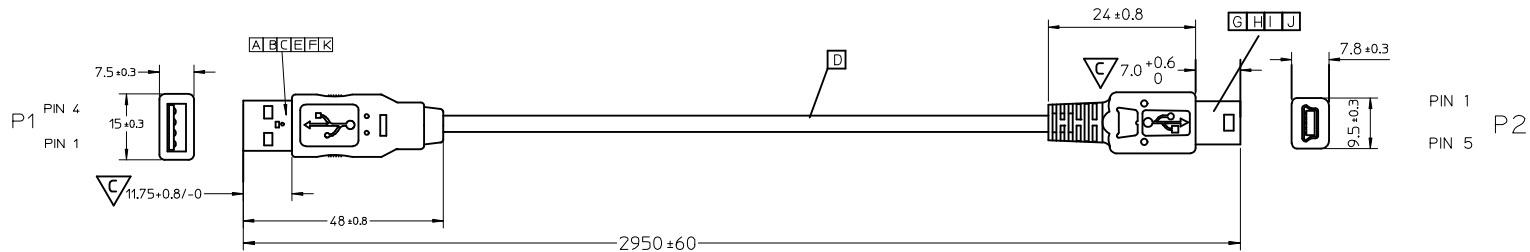
SHELL	SHELL	SHIELDING	BRAID WIRE
4	5	GROUND	BLACK
3	3	+DATA	GREEN
2	2	-DATA	WHITE
1	1	VCC	RED
P 1	P 2	SIGNAL NAME	WIRE COLOR

CONNECTION DIAGRAM		ITEM	DESCRIPTION	L	QTY.
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ENTER DESCRIPTION EC NO: CPG2013-0941 DRWN:FZHANG01 2012/10/10 CHKD:ZLL104 2012/10/10 APPR:XAWANG 2012/10/12	DESCRIPTION A	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±0.25</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±0.5</td> <td>±---</td> </tr> <tr> <td>0 PLACE</td> <td>±---</td> <td>±---</td> </tr> </tbody> </table>			mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±0.25	±---	1 PLACE	±0.5	±---	0 PLACE	±---	±---	DIMENSION STYLE MM ONLY		SCALE DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
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DRAWN BY FZHANG01		DATE 2012/10/10		TITLE USB A(M)-MINI B 2.95M MIG/PHONAK																							
CHECKED BY ZLL104		DATE 2012/10/10																									
APPROVED BY XAWANG		DATE 2012/10/12		MATERIAL NO. 687680178		DOCUMENT NO. SD-68768-073		SHEET NO. 1 OF 1																			

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SIZE A2 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



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