

NOTE:

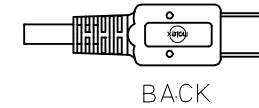
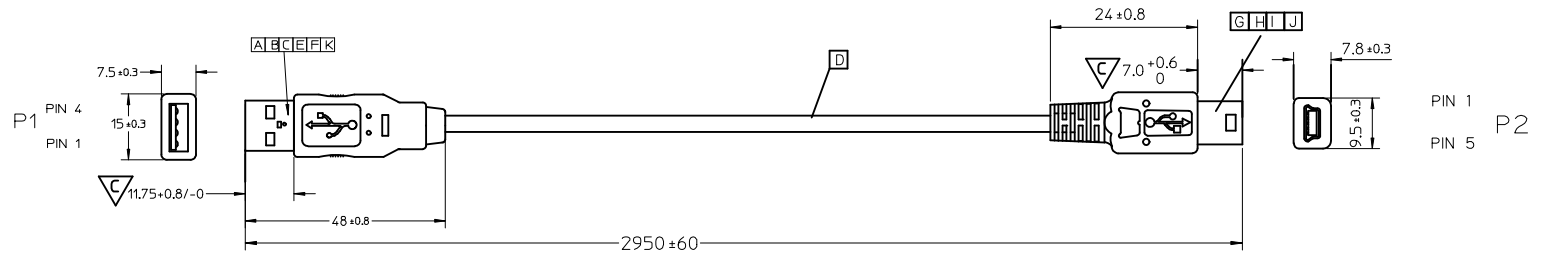
- OVERMOLD SPECIFICATION:
  - 1.1 USB INNER MOLD WITH PE RESIN.
  - 1.2 USB OUTER MOLD WITH PVC RESIN.
- THIS PRODUCT ELECTRICAL PERFORMANCE AND MECHANICAL PLEASE REFER TO USB INDUSTRIAL STANDARD.
- THIS PRODUCT MUST MEET THE MOLEX CHEMICAL SUBSTANCES SPECIFICATION FOR PRODUCTS ( MOLEX PS-40000-5016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

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 DRW: FZHANG01 CHKD: ZLL104 APPR: XAWANG	DIMENSION STYLE <b>MM ONLY</b>	QUALITY SYMBOLS $\nabla=0$ $\nabla=0$ $\nabla=0$	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±0.25 ±--- 1 PLACE ±0.5 ±--- 0 PLACE ±--- ±--- ANGULAR ±---°	DRAWN BY: FZHANG01 CHECKED BY: ZLL104 APPROVED BY: XAWANG DATE: 2012/10/10 DATE: 2012/10/10 DATE: 2012/10/12	SCALE: TITLE: USB A(M)-MINI B 2.95M MIG/PHONAK DESIGN UNITS: METRIC THIRD ANGLE PROJECTION
		MATERIAL NO. 687680178 DOCUMENT NO. SD-68768-073	SHEET NO. 1 OF 1		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



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