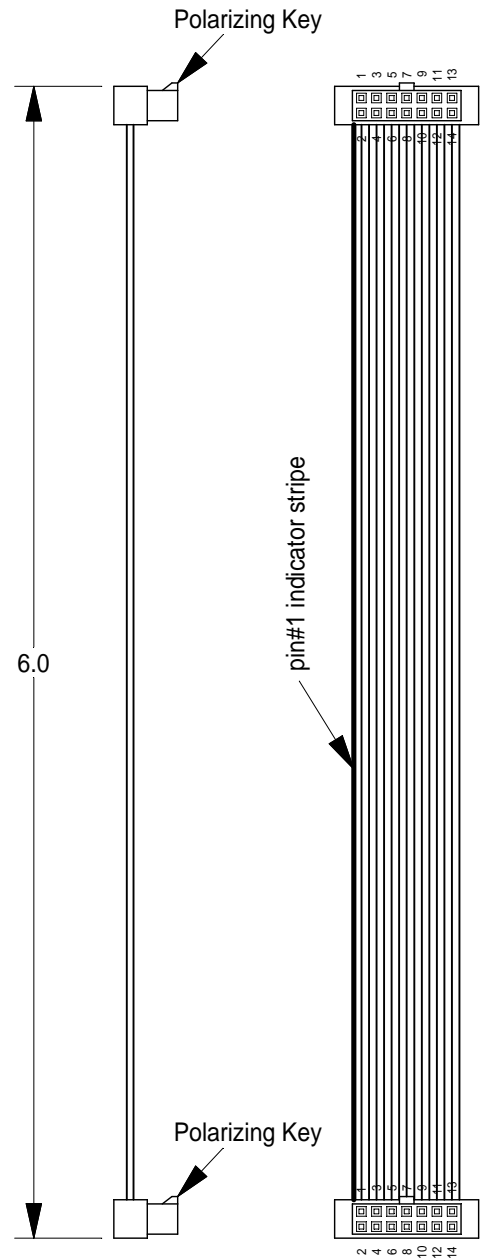


REV	REVISION DESCRIPTION	DATE	DRAWN	APPVD	DATE
01	INITIAL RELEASE PER DCN 0102680	3/20/06	EWR		
02	DCN 0102640 ADD APPROVED MFG.	5/1/06	CH		
03	UPDATE SPEC WITH ROHS CERT ECO-807	3/6/07	CH		

NOTES:

- RIBBON CABLE - 14 conductor
 1.0mm Round Conductor Flat Cable
 28AWG (7x36) stranded copper conductors
 Gray PVC with pin #1 edge marked
 MOLEX PN 82-28-3020 (20 conductor, 6 circuits stripped off)
- 2mm Ribbon Female Polarized Connectors
 IDC connection to ribbon
 Contacts:
 Preferred: beryllium copper plated
 Alternate: phosphor bronze plated
 30 micro inches Gold plating over 50 micro inches Nickel
 AMP PN 1-111623-9
 Molex PN 087568-1444
 Central Components Manufacturing PN AFC-05C-14-B-SG

 Connectors mate to 0.5mm square posts on 2mm centers
 Molex PN 87832-1420 or 87832-1421 (Xilinx PN 2600266)
- Cable is 100% tested for continuity, shorts and opens.
- LEAD FREE / RoHS COMPLIANT



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TITLE
**CABLE, RIBBON, 14 CONDUCTOR
 2mm, RoHS COMPLIANT**

TOLERANCES
 \angle .X .XX .XXX
 +/- .1
 Unless otherwise specified, dimensions are in inches.

DRAWN BY	EWResler	DATE	2/17/06
CHECKED BY		DATE	
ENG APPROVAL		DATE	
MFG APPROVAL		DATE	
FSCM 68994			

PROJECT: USB 2.0 CABLE / RoHS COMPLIANT		
SIZE	DRAWING NUMBER	REV.
A	3090092	03
SCALE	1X	SHEET 1 OF 1

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