



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

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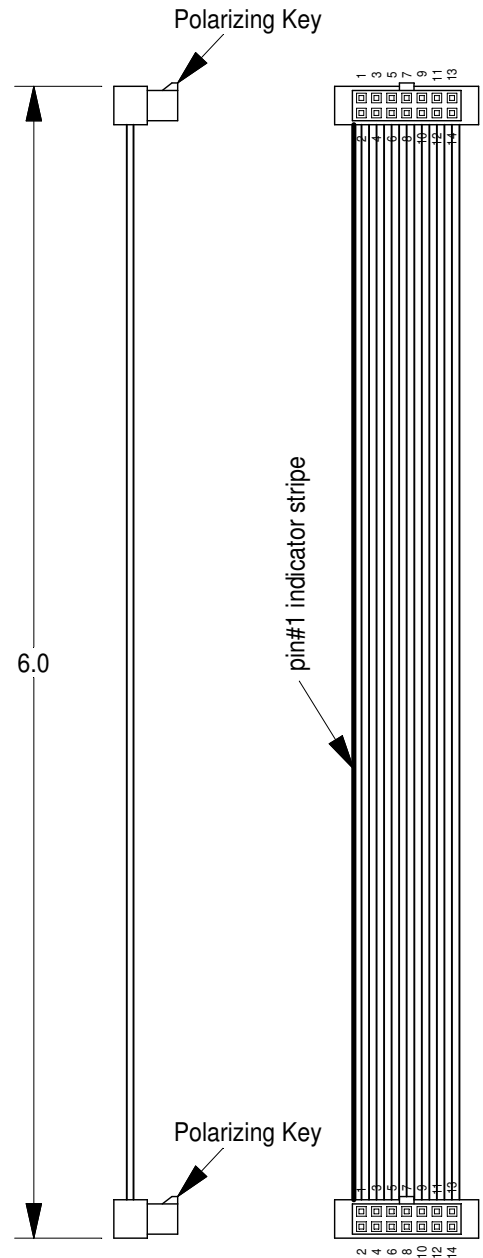


REV	REVISION DESCRIPTION	DATE	DRAWN	APPVD	DATE
01	INITIAL RELEASE PER DCN 0102680	3/20/06	EWR		
02	DCN 0102640 ADD APPROVED MFG.	5/1/06	CH		
03	UPDATE SPEC WITH ROHS CERT ECO-807	3/6/07	CH		

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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TOLERANCES
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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			

TITLE CABLE, RIBBON, 14 CONDUCTOR 2mm, RoHS COMPLIANT		
PROJECT: USB 2.0 CABLE / RoHS COMPLIANT		
SIZE	DRAWING NUMBER	REV.
A	3090092	03
SCALE	1X	SHEET 1 OF 1