

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

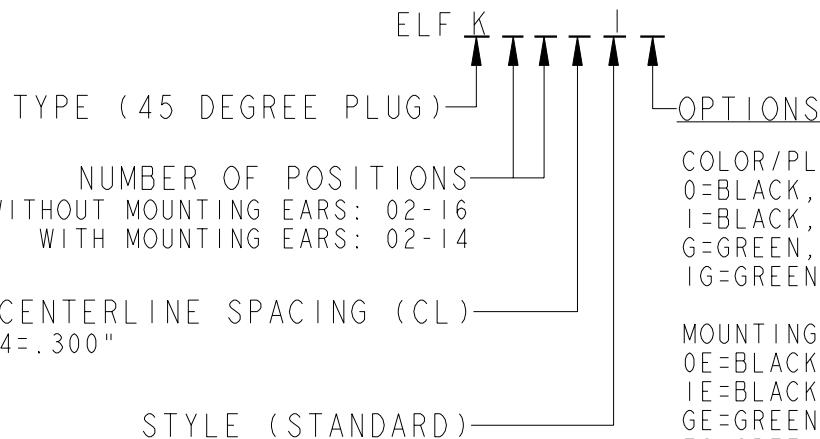
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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

REV	ECN	APP'D
-	5137	

ELFK SERIES PART NUMBERING SCHEME



OPTIONS

COLOR/PLATING
 0=BLACK, TIN-LEAD (STANDARD)
 1=BLACK, SELECTIVE GOLD
 G=GREEN, TIN-LEAD
 IG=GREEN, SELECTIVE GOLD

MOUNTING EARS
 0E=BLACK, TIN-LEAD
 1E=BLACK, SELECTIVE GOLD
 GE=GREEN, TIN-LEAD
 EG=GREEN, SELECTIVE GOLD

CONSULT PCD FOR PART NO. AND
 AVAILABILITY OF FOLLOWING OPTIONS:
 *CUSTOM COLORS
 *CUSTOM MARKING
 *CUSTOM KEYING
 *SELECTIVE CONTACT LOADING



CURRENT - 15A
 VOLTAGE - 300V
 U.L. FILE NO. PENDING



RATINGS
 CURRENT - 15 A
 VOLTAGE - 450 V
 CSA FILE NO. PENDING

DIN VDE 0627:1986
 DIN VDE 0110-1:1989
 EN 60947-1:1991
 EN 60947-7-1:1992

CURRENT - 15 A
 VOLTAGE - 450 V
 TUV FILE NO. PENDING

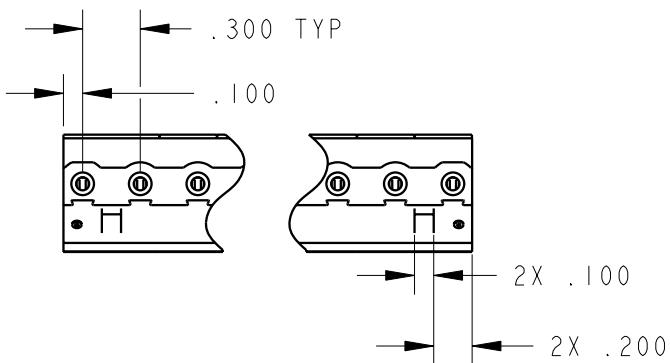
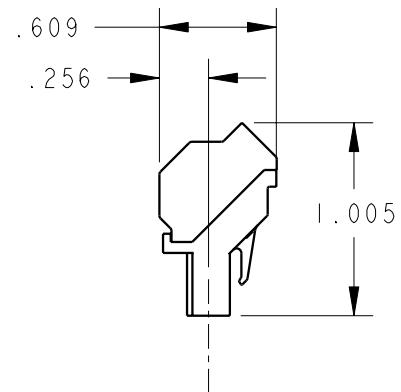
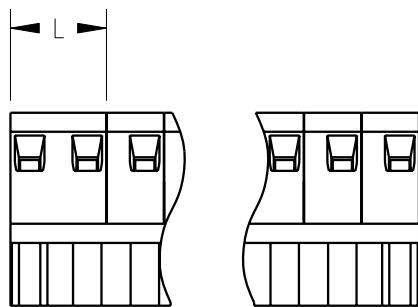
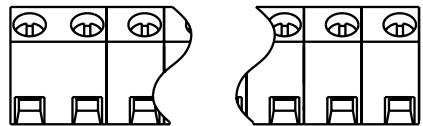
INSTALLATION
 RECOMMENDATIONS:
 WIRE RANGE: AWG #12-26, STRANDED OR SOLID
 WIRE STRIP LENGTH: .310"
 TIGHTENING TORQUE: 7 LB-IN.

MATERIALS:
 HOUSING: PPO, UL 94 V-0
 CONTACT: COPPER ALLOY, OPTIONAL FINISH
 SCREW: STEEL, NICKEL FINISH
 WIRE CLAMP: COPPER ALLOY, NICKEL FINISH

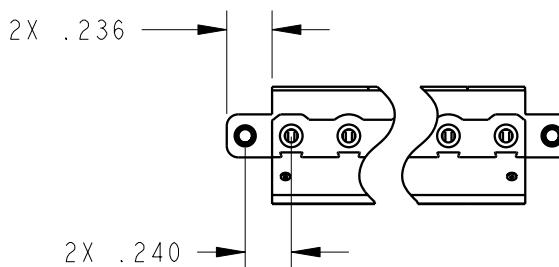
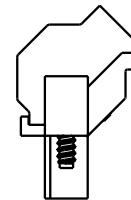
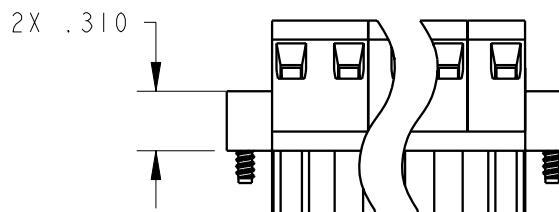
MAX OPERATING TEMPERATURE:
 105°C

DIMENSIONS	TOLERANCES	PROJECTION	SPECIFICATION DRAWING	pcd	TITLE
ANSI Y14.5M	.XX ± 0.01				ELFK SERIES
UNITS: INCHES	.XXX ± 0.005				45 DEGREE PLUG
Pro/E FILE	ANGLES $\pm 2.0^\circ$		ENGR I. QUINN 12/27/02		.300 PITCH
ORIGINAL STAMPED IN RED	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF PCD, INC. PEABODY, MA, USA		CHKD APPD	SIZE A	DWG NO. ELFK02410
				REV -	CODE: 58982 SCALE: NONE SHEET 1 OF 2

L=(NUM OF POS X .300) -.1



MOUNTING EAR
CONFIGURATION



SIZE	DWG NO.	REV
A	ELFK02410	-
CODE:	58982	SCALE:
None		SHEET
		2 OF 2