

6

5

4

3

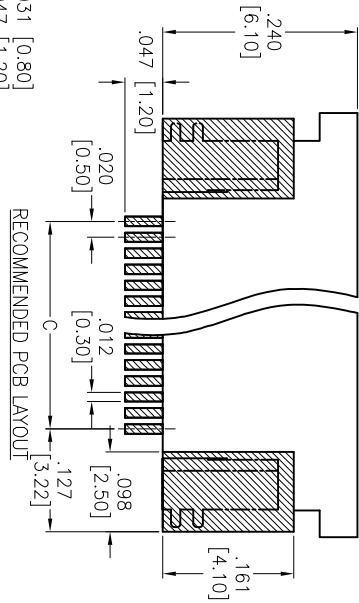
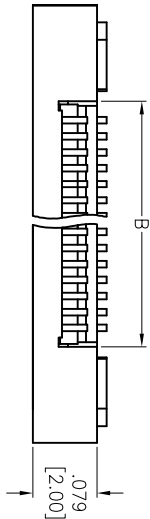
2

1

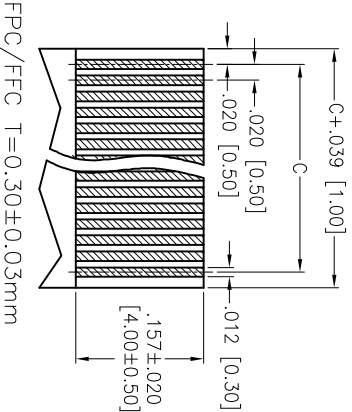
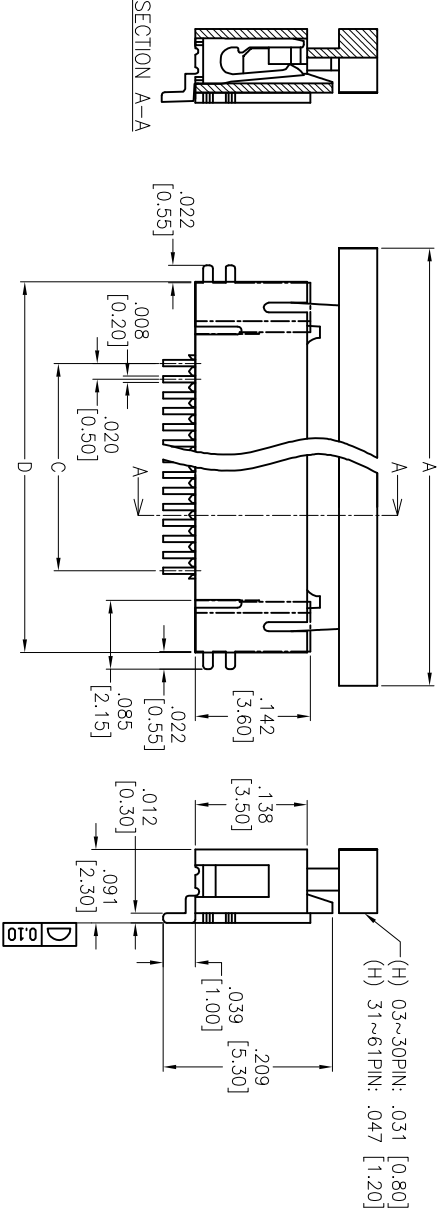
Rev	AWO #	Description	Date	Appr
-		RELEASED	3/16/15	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Natural

Actuator: Hi-temp thermoplastic, rated UL 94V-0, Color: Black

Contacts: Phosphor Bronze

Holddown: Brass, Tin plated

Plating:

Tin over Nickel underplate overall

Electrical:

Current rating: 0.5 Amps max

Contact resistance: 30 mohms max

Insulation resistance: 100 Mohms min

Dielectric withstanding voltage: 250V AC for 1 minute

Temperature Rating:

Operating temperature: -25°C to +85°C

Environmental:

Lead free, RoHS compliant



PACKAGED ON TAPE & REEL

Positions: 03 thru 61

A= .020 [0.50] x No. of Spaces +.283 [7.20]

B= .020 [0.50] x No. of Spaces + .043 [1.10]

C= .020 [0.50] x No. of Spaces

D= .020 [0.50] x No. of Spaces + .201 [5.10]

ADAM TECH

909 Railway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

ZIF FLEX CIRCUIT CONNECTOR, SMT TYPE

SIDE ENTRY, LOWER CONTACT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES				Holes			
.X	± .10	ØX	± .10	.X	± .10	ØX	± .10
.XX	± .020	ØXX	± .015	.XX	± .020	ØXX	± .015
.XXX	± .015	ØXXX	± .010	.XXX	± .015	ØXXX	± .010
APPROVALS				DATE			
DRAWN	AY		3/16/15	CHECKED	GC		3/16/15
APPROVED							

TITLE				SIZE			
PCA-6-LA-XX-HL-3-T/R				PART NO.			
SCALE: NTS				SHEET 1 OF 1			

Mouser Electronics

Authorized Distributor

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[PCA-6-LA-12-HL-3-T/R](#) [PCA-6-LA-10-HL-3-T/R](#) [PCA-6-LA-20-HL-3-T/R](#) [PCA-6-LA-24-HL-3-T/R](#) [PCA-6-LA-19-HL-3-T/R](#) [PCA-6-LA-06-HL-3-T/R](#) [PCA-6-LA-04-HL-3-T/R](#)