

6

5

4

3

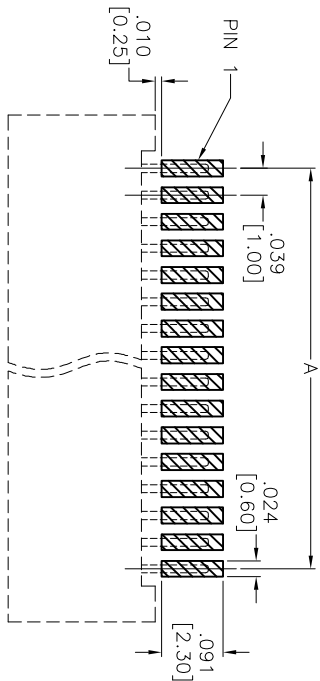
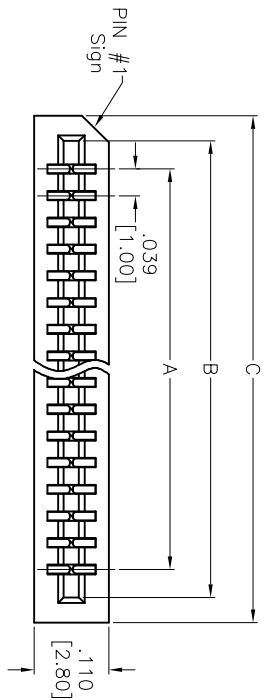
2

1

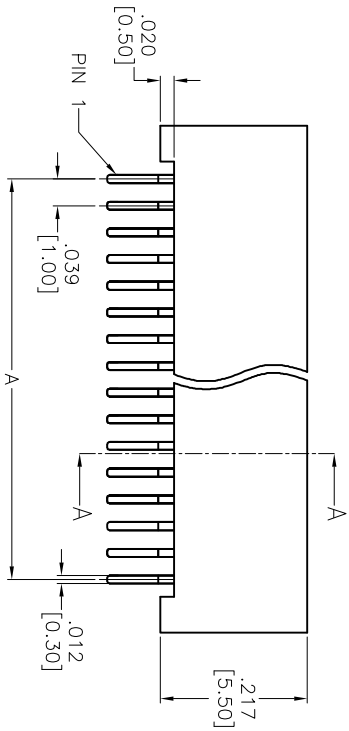
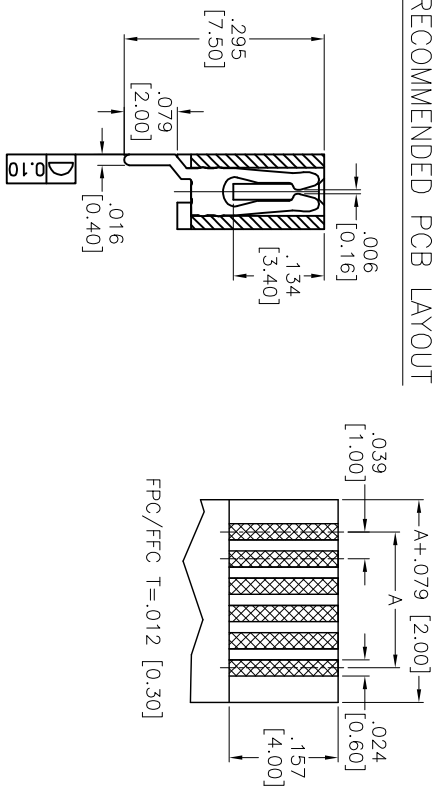
Rev	AWO #	Description	Date	Appr
-		RELEASED	6/22/15	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



SECTION A-A

Positions: 2 thru 36
 A = .039 [1.00] x No. of Spaces
 B = A + .083 [2.10]
 C = A + .157 [4.00]

SPECIFICATIONS:

Material:

Insulator: Hi-Temp Thermoplastic, Glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy

Plating:

Tin over Copper underplate overall

Electrical:

Current rating: 1 Amps max

Contact resistance: 30 mohms max initial

Insulation resistance: 500 Mohms min

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -25°C to +85°C

Environmental:

Lead free, RoHS compliant

**ADAM TECH**

909 Railway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710

LIF FLEX CIRCUIT CONNECTOR

SIDE ENTRY, SMT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]				TOLERANCES: EXCEPT AS NOTED				HOLDERS			
INCHES				HOLDERS				HOLDERS			
.X	± .10	ØXX	± .10	.X	± .10	ØXX	± .10	.X	± .10	ØXX	± .10
.XX	± .020	ØXX	± .015	.XX	± .020	ØXX	± .015	.XX	± .020	ØXX	± .015
.XXX	± .015	ØXXX	± .010	.XXX	± .015	ØXXX	± .010	.XXX	± .015	ØXXX	± .010
APPROVALS				DATE				DATE			
DRAWN	AY			6/22/15				6/22/15			
CHECKED	AY1			6/22/15				6/22/15			
APPROVED											
TITLE				SIZE				PART NO.			
LIF FLEX CIRCUIT CONNECTOR				X				PCB-C5-XX-SA-SMT			
SIDE ENTRY, SMT				REF:				S00165C			
				SCALE:				NTS			
				SHEET				1 OF 1			