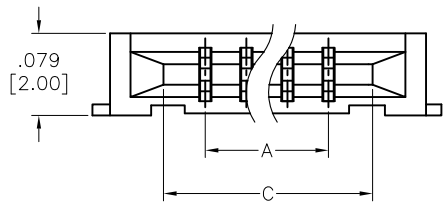
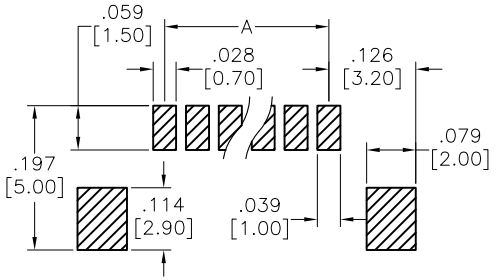
Rev	AWO #	Description	Date	Appr
-		RELEASED	4/17/13	

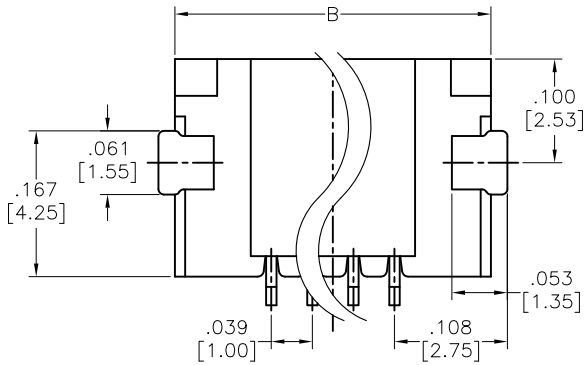
APPROVED: _____

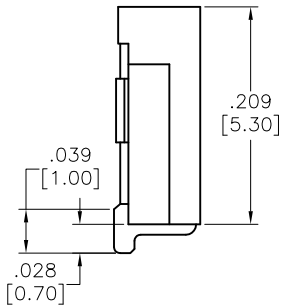
DATE: _____ TITLE: _____

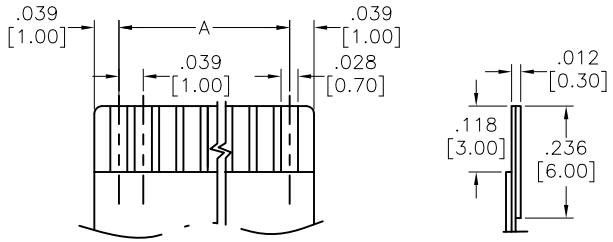




RECOMMENDED PCB LAYOUT







RECOMMENDED FFC/FPC DIM.

SPECIFICATIONS:
Material:
Insulator: Hi–Temp, thermoplastic, rated UL 94V–0
Insulator color: White
Contacts: Copper alloy
Fitting Nail: Copper alloy
Plating:
Tin over Copper underplate overall
Electrical:
Operating voltage: 50 VAC max
Current rating: 0.5 Amps max
Contact resistance: 20 mohms max initial
Insulation resistance: 800 Mohms min
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
Operating temperature: –25°C to +85°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

Positions: 4 thru 20
A = .039 [1.00] x No. of Spaces
B = .039 [1.00] x No. of Positions + .146 [3.70]
C = .039 [1.00] x No. of Positions + .043 [1.10]

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	AY	4/17/13
CHECKED	GH	4/17/13
APPROVED		

ADAM TECH
909 Rahway Avenue, Union, NJ 07083
Phone: 908-687-5000 Fax: 908-687-5710

TITLE: LIF FLEX CIRCUIT CONNECTOR, SIDE ENTRY , SMT TYPE

SIZE	PART NO.	REV.
X	PCB-C3-XX-SA-SMT	-

REF: S00167T | SCALE: NTS | SHEET 1 OF 1