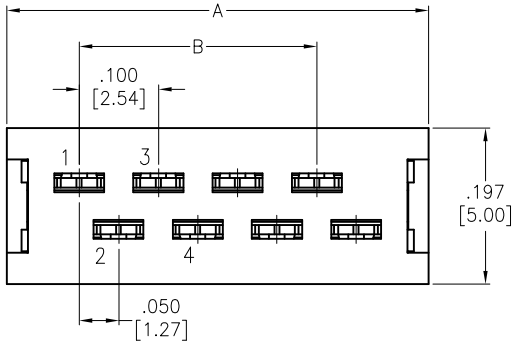
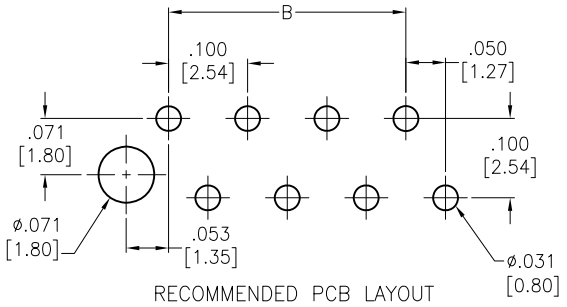
Rev	AWO #	Description	Date	Appr
-		RELEASED	7/16/15	

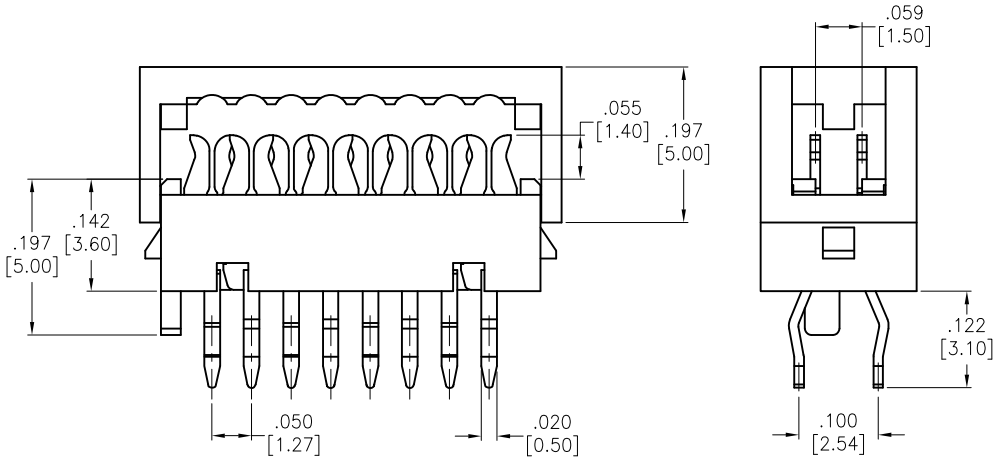
APPROVED: _____

DATE: _____ TITLE: _____





RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: PBT, Glass reinforced, rated UL 94V-0

Insulator color: Red

Contacts: Phosphor Bronze

Plating:

Tin over Copper underplate overall

Electrical:

Current rating: 1.0 Amp

Contact resistance: 20 mohms max.

Insulation resistance: 1,000 Mohms min.

Dielectric withstanding: 500 V AC/DC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +105°C

Environmental:

Lead free, RoHS compliant

RoHS COMPLIANT

Positions: 04 thru 20

A = .100 [2.54] x No. of Spaces per row + .233 [5.91]

B = .100 [2.54] x No. of Spaces per row

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	7/16/15
CHECKED	LW	7/16/15
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

TITLE: .100 [2.54] IDC CONNECTOR, FLAT CABLE TO PCB PLUG

SIZE	PART NO.	REV.
X	MFC-A-XX-F-T	-

REF: S00019C | SCALE: NTS | SHEET 1 OF 1