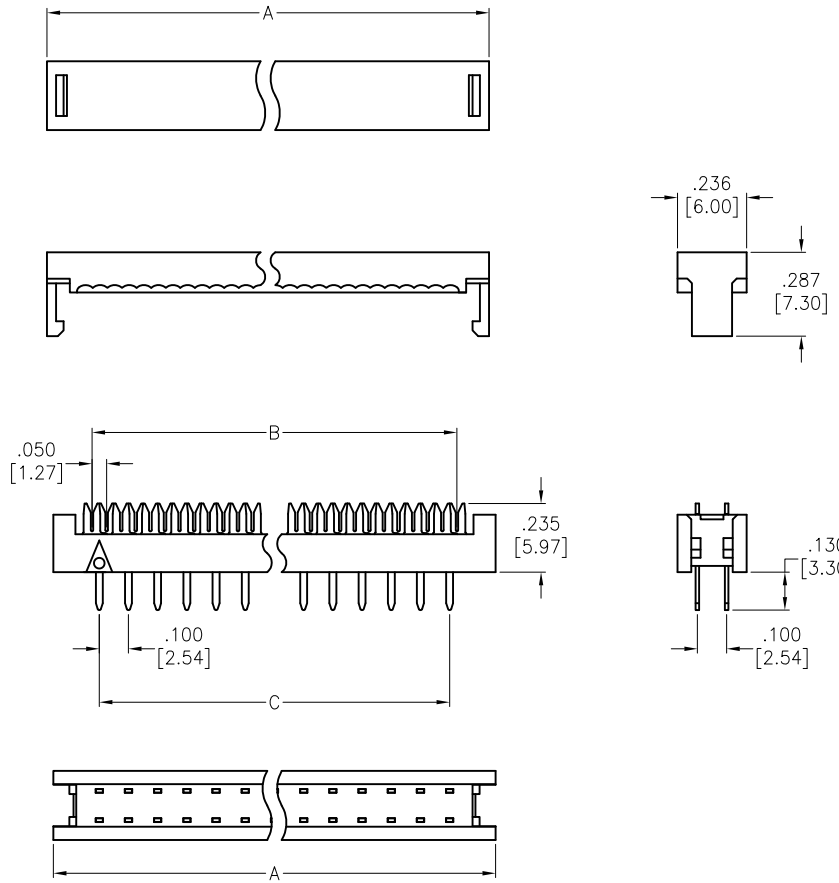
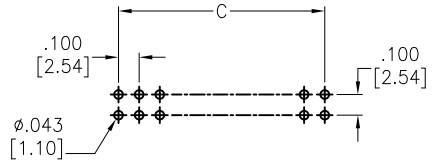
Rev	AWO #	Description	Date	Appr
-		RELEASED	12/24/10	
A		UPDATE DRAWING	12/5/19	OW/KL

APPROVED: _____

DATE: _____ TITLE: _____





RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Copper Alloy

Grounding Bar: Copper Alloy, Nickel plated

Plating:

Gold flash over Nickel underplate on contact area

Tin over Nickel underplate on solder tails

Electrical:

Current rating: 1 Amp

Contact resistance: 1 mohms max

Insulation resistance: 100 Mohms min @ 500 VDC

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

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

Environmental:

Lead free, RoHS compliant

RoHS COMPLIANT

Positions: 6, 8, 10, 12, 14, 16, 18, 20, 24, 26, 30, 34, 36, 40, 50, 60, 64

A= .100 [2.54] x No. of Space + .315 [7.99]

B= .100 [2.54] x No. of Space + .050 [1.27]

C= .100 [2.54] x No. of Space

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	12/24/10
CHECKED	JL	12/24/10
APPROVED		

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

TITLE: IDC DIP PLUG, .100 [2.54] X .100 [2.54] PITCH SEL GOLD PLATED

SIZE	PART NO.	REV.
X	FTR-XX-SG	A

REF: S00087T | SCALE: NTS | SHEET 1 OF 1