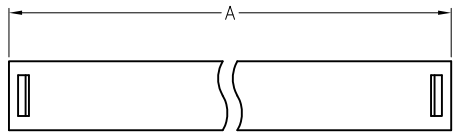
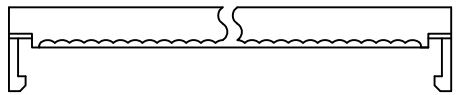
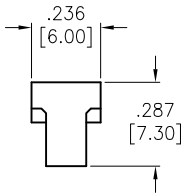
Rev	AWO #	Description	Date	Appr
-		RELEASED	12/26/19	

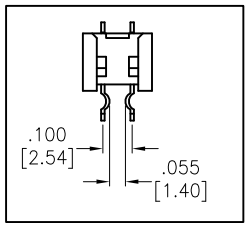
APPROVED: _____

DATE: _____ TITLE: _____

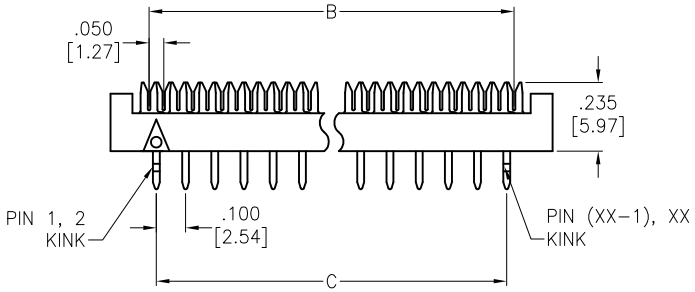


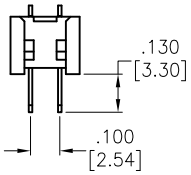


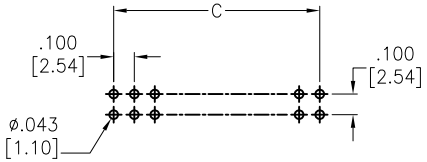




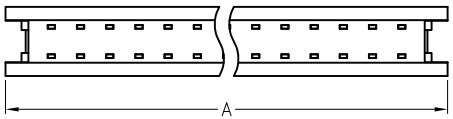
KINK DRAWING







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	OW	12/26/19
CHECKED	KL	12/26/19
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, BOARD RETENTION

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

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