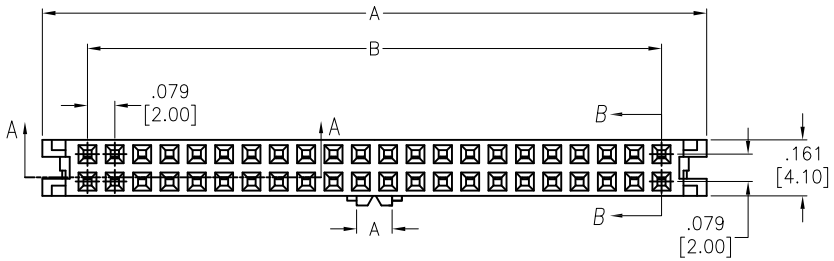
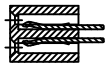
Rev	AWO #	Description	Date	Appr
-		RELEASED	3/3/14	

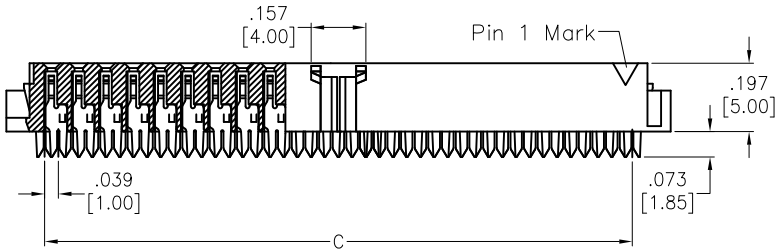
APPROVED: _____

DATE: _____ TITLE: _____

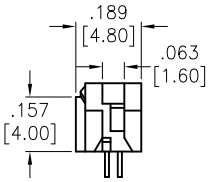


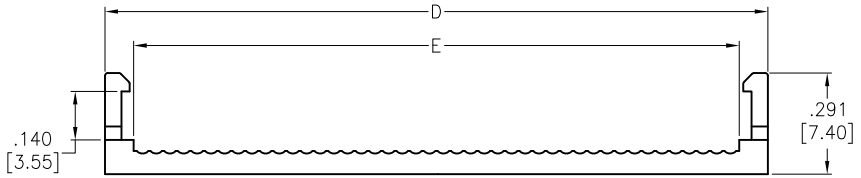


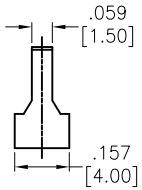
SECTION B–B



SECTION A–A







SPECIFICATIONS:
Material:
Insulator: PBT, Glass reinforced, rated UL 94V–0
Insulator color: Black
Contacts: Phosphor Bronze
Plating:
Gold flash over Nickel on contact area,
Tin over copper underplate on IDC area.
Electrical:
Current rating: 1.0 Amp Max
Contact resistance: 20 mohms Max
Insulation resistance: 1,000 Mohms min.
Dielectric withstanding voltage: 500 VAC/DC for 1 minute
Temperature Rating:
Operating temperature: –40°C to +105°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

Pin No.	Dim. A
6	.079 [2.00]
8-64	.102 [2.60]

Positions: 6 thru 64
A = .079 [2.00] x No. of Positions per Row + .181 [4.60]
B = .079 [2.00] x No. of Spaces
C = .039 [1.00] x No. of Spaces – .039 [1.00]
D = .079 [2.00] x No. of Positions per Row + .177 [4.50]
E = .079 [2.00] x No. of Positions per Row + .012 [0.30]

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	HR	3/3/14
CHECKED	SY	3/3/14
APPROVED		

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

TITLE
.079 [2.00] FLAT CABLE IDC SOCKET

SIZE	PART NO.	REV.
X	2FCS-B-XX-SG-PB	-

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