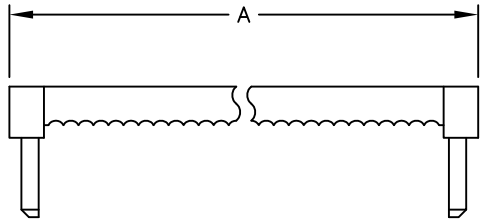
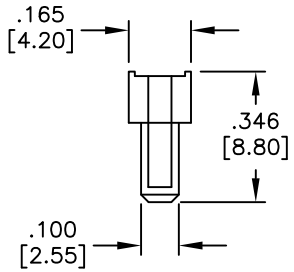
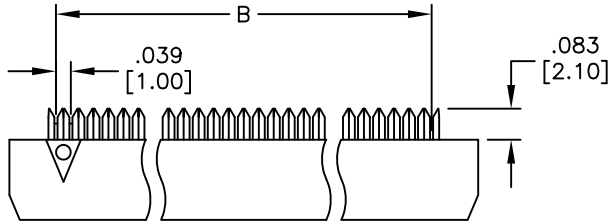
APPROVED: _____

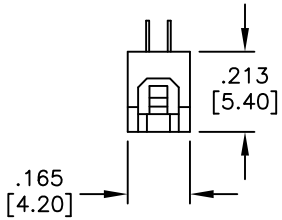
DATE: _____ TITLE: _____

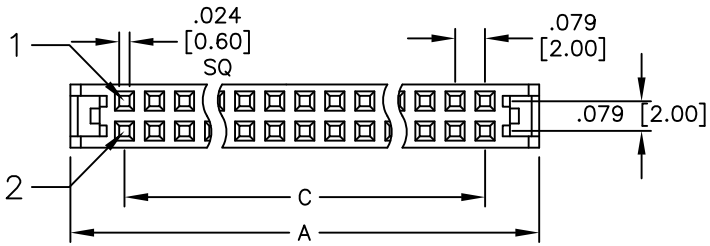
Rev	AWO #	Description	Date	Appr
-	7440	RELEASED	02/27/07	
A		REVISED SHAPE	11/10/09	
B		REDRAWN	7/3/13	
C		REVISED SHAPE	10/24/13	AY/LW











Positions: 6 thru 40, 44, 48, 50, 54, 56, 60, 62, 64, & 68, 80
A = .079 [2.00] x No. of Positions per Row + .205 [5.20]
B = .079 [2.00] x No. of Spaces + .039 [1.00]
C = .079 [2.00] x No. of Spaces + .039 [1.00]

SPECIFICATIONS:
Material:
Insulator: PBT, glass reinforced, rated UL 94V-0
Insulator color: Black
Contacts: Copper Alloy
Plating:
Gold flash over Nickel on contact area,
Tin over copper underplate on IDC area.
Electrical:
Contact resistance: 20 mohms max. initial
Insulation resistance: 1,000 Mohms min.
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
Operating temperature: −40°C to +105°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

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	BW	01/16/07
CHECKED		
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-XX-SG	C

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

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