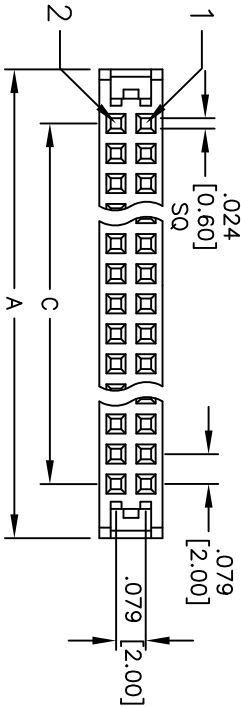
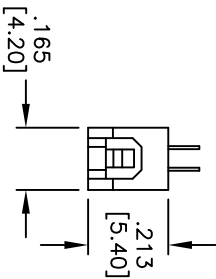
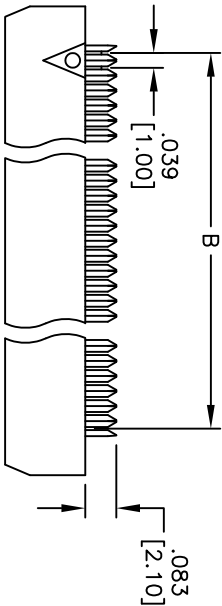
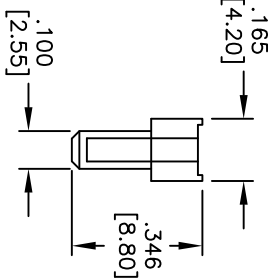
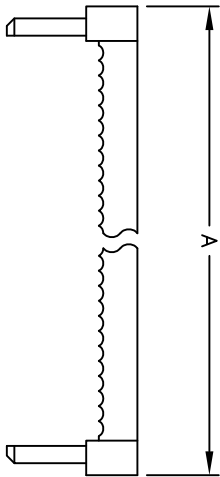


APPROVED: _____
DATE: _____ TITLE: _____

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	AV/LW



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



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]

ADAM TECH

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

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]

TOLERANCES: EXCEPT AS NOTED

INCHES Holes

.X ± .10 ØXX ± .10
.XX ± .020 ØXXX ± .015
.XXX ± .015 ØXXX ± .010

APPROVALS

DATE

DRAWN

BW

01/16/07

CHECKED

APPROVED

TITLE

.079 [2.00] FLAT CABLE IDC SOCKET

SIZE

PART NO.

X

2FCS-XX-SG

REV.

C

REF:

S00087T

SCALE:

NIS

SHEET

1 OF 1

Mouser Electronics

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