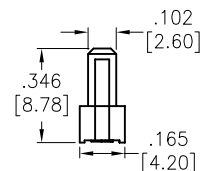
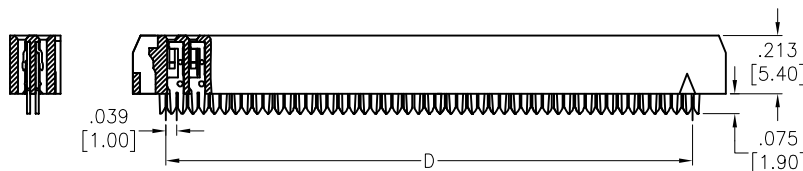
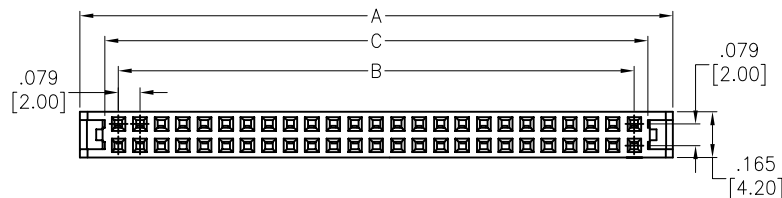


APPROVED: _____

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
D		UPDATE DRAWING	6/25/25	WY/FH
E		UPDATE DRAWING	8/7/25	WY/FH



SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

Gold flash over Nickel underplate on contact area,

Nickel plated on IDC tails

Electrical:

Current rating: 1 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min

Dielectric withstanding voltage: 500V AC/DC

Temperature Rating:

-40°C to +105°C

Environmental:

Lead free, RoHS compliant.



Positions: 06 thr 30, 34, 36, 40, 44, 50, 60, 64

A= .079 [2.00] x No. of Positions per Row + .205 [5.20]

B= .079 [2.00] x No. of Spaces

C= .079 [2.00] x No. of Positions per Row + .021 [0.54]

D= .039 [1.00] x No. of Positions per Row - .039 [1.00]

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

.X	± .10	Ø.X	± .10
INCHES .XX	± .020	HOLES Ø.XX	± .015
.XXX	± .015	Ø.XXX	± .010

DRAWN

BW

01/16/07

CHECKED

APPROVED

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ADAM
TECH

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Union, NJ 07083
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TITLE

.079 [2.00] FLAT CABLE IDC SOCKET

SIZE
X

PART NO.

2FCS-XX-SG

REV:
E

REF: S00019C

SCALE: NTS

SHEET 1 OF 1