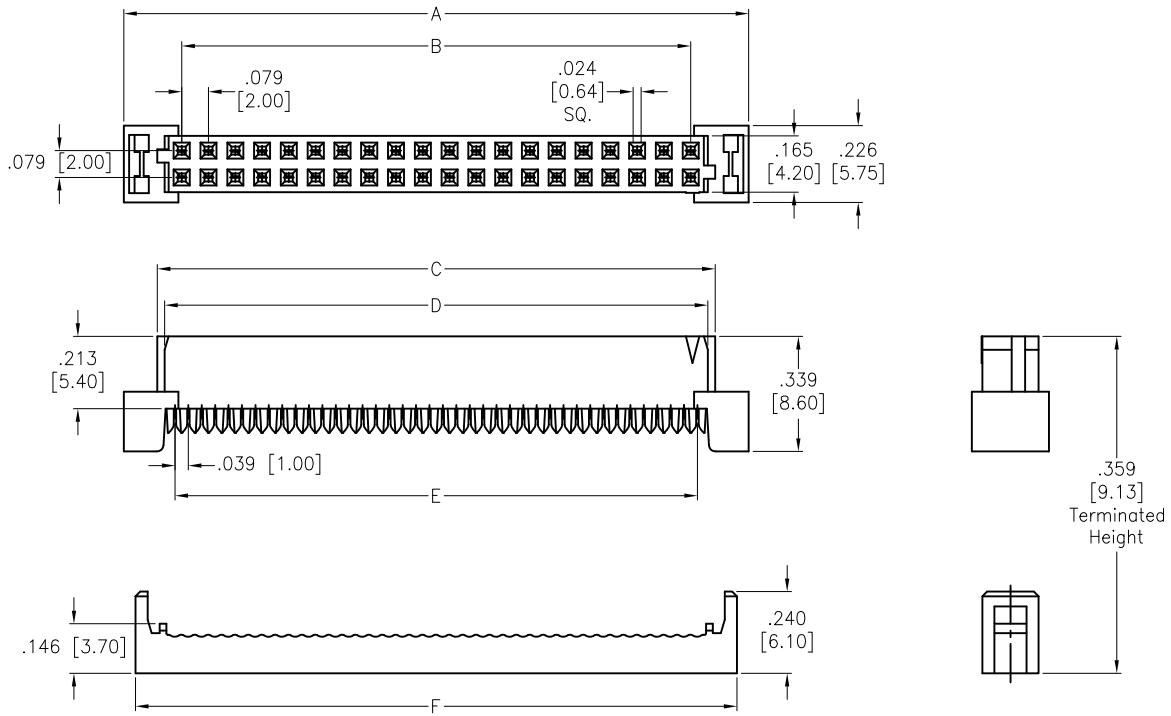
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/8/16	
A		UPDATED SPEC.	8/10/17	HR/SL



Positions: 50P max
A = .079 [2.00] x No. of Positions per Row + .262 [6.65]
B = .079 [2.00] x No. of Spaces
C = .079 [2.00] x No. of Positions per Row + .065 [1.65]
D = .079 [2.00] x No. of Positions per Row + .022 [0.55]
E = .079 [2.00] x No. of Positions per Row – .039 [1.00]
F = .079 [2.00] x No. of Positions per Row + .193 [4.90]

SPECIFICATIONS:
Material:
Insulator: PBT, Glass reinforced, rated UL 94V–0
Insulator color: Black
Contacts: Phosphor Bronze
Plating:
15u" Gold over Nickel on contact area,
Nickel plate on IDC area
Electrical:
Current rating: 1.0 Amp
Contact resistance: 30 mohms max
Insulation resistance: 1,000 Mohms min.
Dielectric withstanding voltage: 500 VAC/DC
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	HR	9/8/16
CHECKED	IC	9/8/16
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-A-XX-SG	A

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