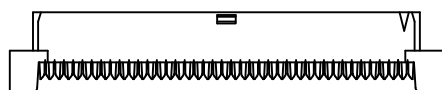


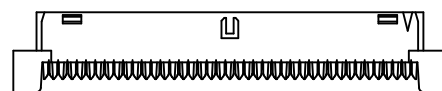
APPROVED: _____

DATE: _____ TITLE: _____

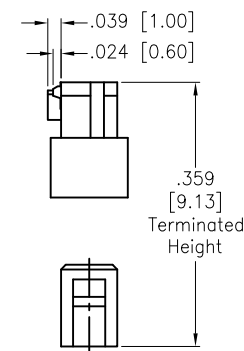
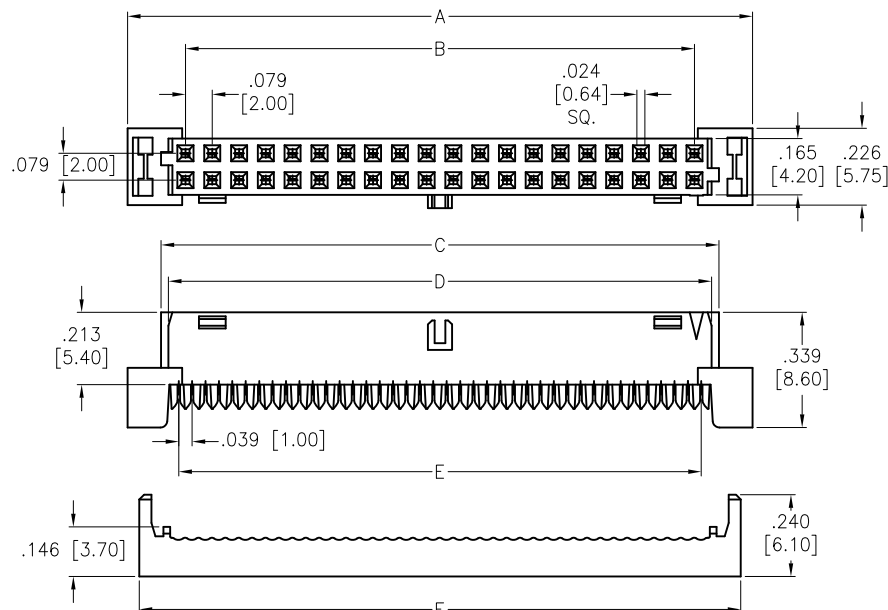
Rev	AWO #	Description	Date	Appr
-		RELEASED	9/10/19	



SINGLE RAMP LOCKING ONLY
(APPLICABLE FOR 6 TO 12 CKT)



POLARIZATION AND RAMP LOCKING
(APPLICABLE FOR 14 TO 50 CKT)



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



Positions: 6P thru 50P

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]

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	AY	9/10/19
CHECKED	KL	9/10/19
APPROVED		

ADAM
TECH
INTERCONNECTS

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

TITLE		.079 [2.00] FLAT CABLE IDC SOCKET W/ POLARIZING BUMP, LOCKING RAMPS		
SIZE	PART NO.	REV.		
X	2FCS-A-XX-SG-15-PB-LR	-		
REF:	S00019C	SCALE:	NTS	SHEET 1 OF 1