

APPROVED: _____

Rev

AWO #

Description

Date

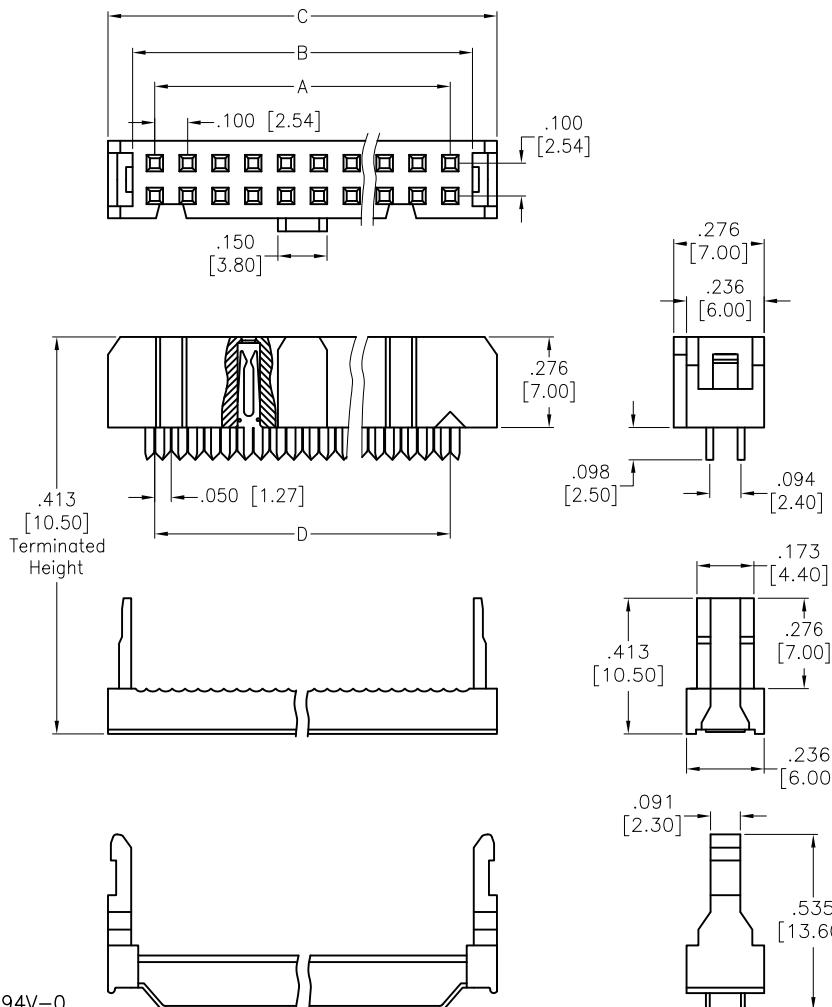
Appr

-

RELEASED

6/22/17

DATE: _____ TITLE: _____



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,

Tin over Nickel underplate on IDC tails

Electrical:

Current rating: 3 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min

Dielectric withstanding voltage: 500 VAC

Temperature Rating:

-40°C to +105°C

Environmental:

Lead free, RoHS compliant.

RoHS
COMPLIANT

Positions: 06 thru 64

A= .100 [2.54] x No. of Spaces

B= .100 [2.54] x No. of Positions per Row + .035 [0.90]

C= .100 [2.54] x No. of Positions per Row + .185 [4.70]

D= .100 [2.54] x No. of Positions per Row - .050 [1.27]

UNLESS OTHERWISE SPECIFIED

ALL DIMENSIONS ARE INCHES [MM]

TOLERANCES: EXCEPT AS NOTED

INCHES HOLES

.X ± .10 ØX ± .10

.XX ± .020 ØXX ± .015

.XXX ± .015 ØXXX ± .010

APPROVALS

DATE

DRAWN

HR

6/22/17

CHECKED

MY

6/22/17

APPROVED

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE: .100 [2.54] FLAT CABLE IDC SOCKET

DUAL WIPE CONTACTS, W/FSR

SIZE X PART NO. FCS-D2C1-XX-SG-FSR

REV. -

REF: S00111C

SCALE: NTS

SHEET 1 OF 1