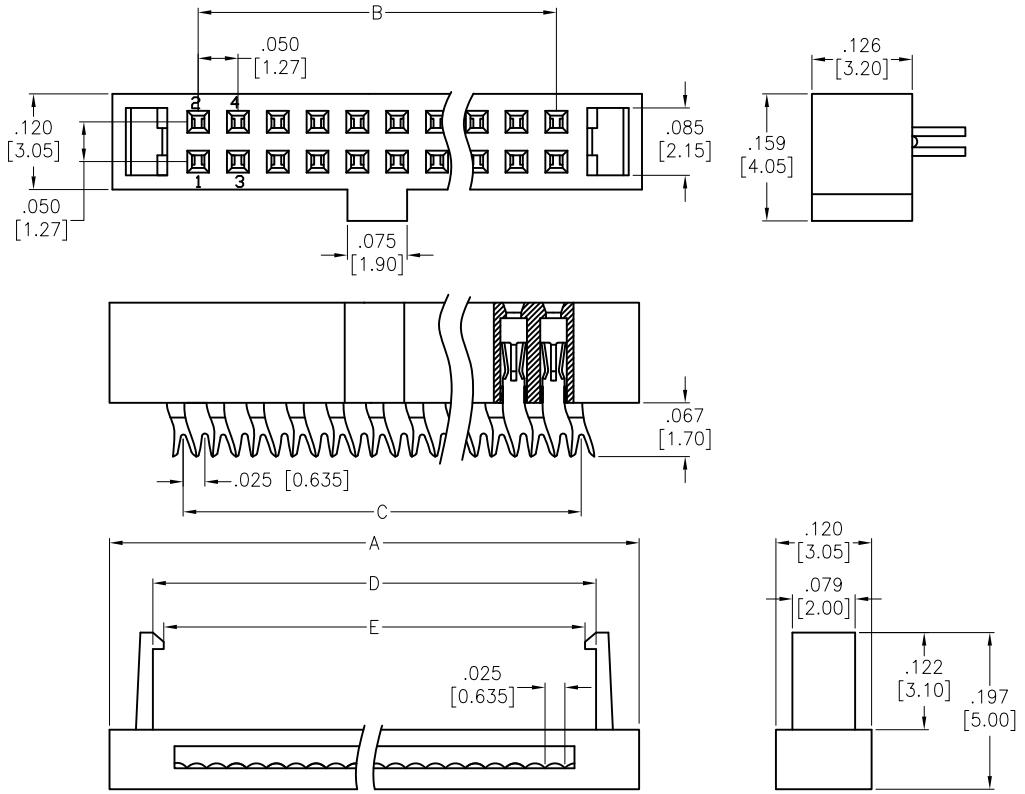
Rev	AWO #	Description	Date	Appr
-		RELEASED	1/19/18	

APPROVED: _____

DATE: _____ TITLE: _____



Positions: 6 thru 80
A= .050 [1.27] x No. of Positions per row + .165 [4.20]
B= .050 [1.27] x No. of Spaces
C= .025 [0.635] x No. of (Positions−1)
D= .050 [1.27] x No. of Positions per row + .057 [1.44]
E= .050 [1.27] x No. of Positions per row + .029 [0.74]

SPECIFICATIONS:
Material:
Insulator: PBT, Glass reinforced, rated UL 94V−0
Insulator color: Black
Contact: Phosphor Bronze
Plating:
Gold flash over Nickel underplate overall
Electrical:
Current rating: 1 Amp
Contact resistance: 20 mohms max
Insulation resistance: 1000 Mohms min
Dielectric withstanding voltage: 500 VAC
Temperature Rating:
−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	AY	1/19/18
CHECKED	DH	1/19/18
APPROVED		

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

TITLE
.050 x .050 IDC SOCKET, LOW PROFILE
FOR SINGLE LAYER .025" FLAT CABLE

SIZE	PART NO.	REV.
X	HFCS-A1-XX-G	-

REF:	SCALE:	SHEET
S00111C	NTS	1 OF 1

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