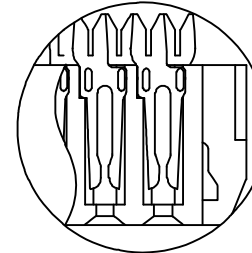
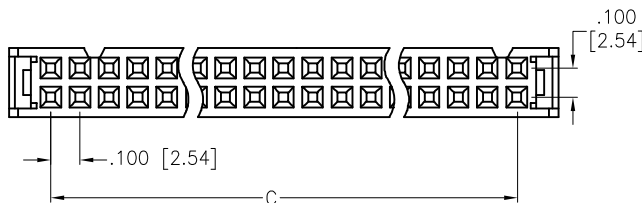
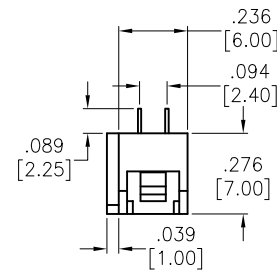
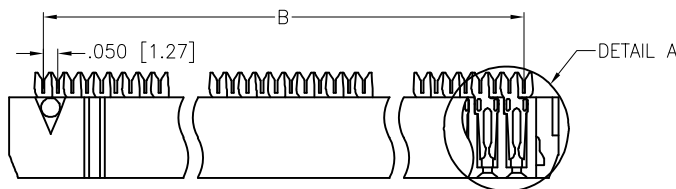
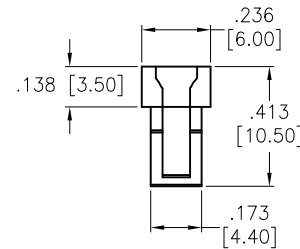
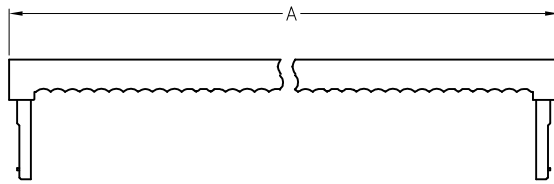


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/28/06	
A		REDRAWN	5/10/12	
B		UPDATE DRAWING	11/19/24	WY/KC



DETAIL A

Positions	A	B	C
8	.585 [14.86]	.350 [8.89]	.300 [7.62]
10	.685 [17.40]	.450 [11.43]	.400 [10.16]
12	.785 [19.94]	.550 [13.97]	.500 [12.70]
14	.885 [22.48]	.650 [16.51]	.600 [15.24]
16	.985 [25.02]	.750 [19.05]	.700 [17.78]
18	1.085 [27.56]	.850 [21.59]	.800 [20.32]
20	1.185 [30.10]	.950 [24.13]	.900 [22.86]
24	1.385 [35.18]	1.150 [29.21]	1.100 [27.94]
26	1.485 [37.72]	1.250 [31.75]	1.200 [30.48]
30	1.685 [42.80]	1.450 [36.83]	1.400 [35.56]
34	1.885 [47.88]	1.650 [41.91]	1.600 [40.64]
36	1.985 [50.42]	1.750 [44.45]	1.700 [43.18]
40	1.988 [55.50]	1.950 [49.53]	1.900 [48.26]
44	2.385 [60.58]	2.150 [54.61]	2.100 [53.34]
50	2.685 [68.20]	2.450 [62.23]	2.400 [60.96]
60	3.185 [80.90]	2.950 [74.93]	2.900 [73.66]
64	3.385 [85.98]	3.150 [80.01]	3.100 [78.74]

SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Cover: PBT, rated UL 94V-0

Back cover: PBT, rated UL 94V-0

Plating:

Gold Flash over Nickel underplate on contact area,

Tin over Nickel underplate on IDC Contact

Electrical:

Current rating: 1 Amp

Contact resistance: 15 mohms max. initial

Insulation resistance: 1,000 Mohms min @ 500 VDC.

Dielectric withstanding voltage: 500V AC r.m.s

Temperature Rating:

Operating temperature: -55°C to +105°C

Environmental:

Lead free, 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

DRAWN	SS	8/28/06
CHECKED		
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY
AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN
PERMISSION FROM ADAM TECH

ADAM
TECH

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

TITLE
.100 [2.54] FLAT CABLE IDC SOCKET
DUAL WIPE CONTACTS

SIZE X	PART NO. FCS-D2-XX-SG-N	REV. B
REF: S00087T	SCALE: NTS	SHEET 1 OF 1