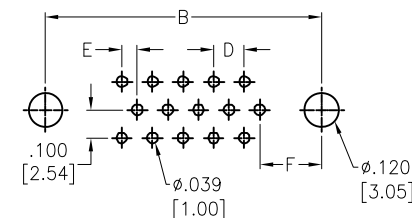
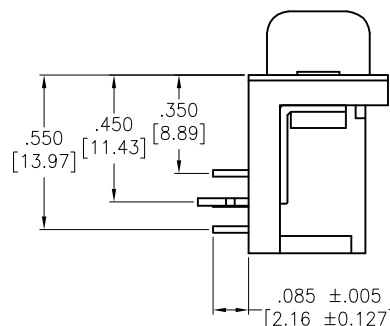
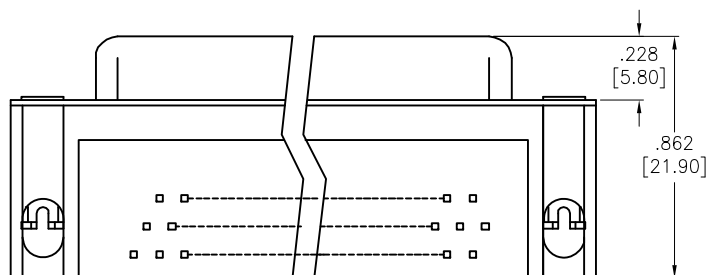
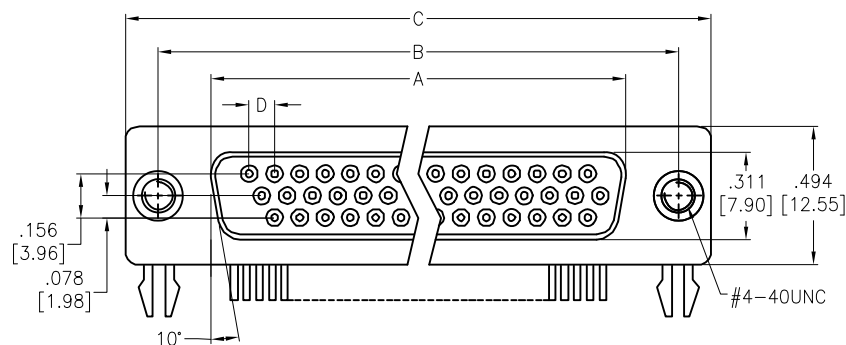


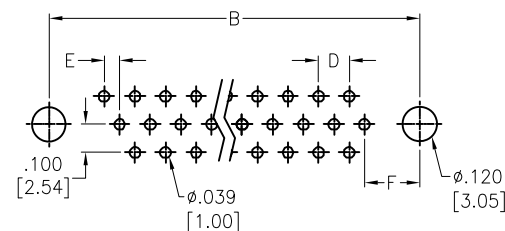
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
1		PRELIMINARY FOR APPROVAL	5/22/18	



15 Position
RECOMMENDED PCB LAYOUT



26, 44 & 62 Position
RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: PBT, glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shell: Steel, Nickel plated

Clinch nut: Brass, Nickel plated

Boardlock: Steel, Tin plated

Plating:

Gold flash over Nickel underplate on contact area

Electrical:

Voltage rating: 250 VAC

Current rating: 3 Amp

Contact resistance: 20 mOhms max. at 20 mVDC, 100 mA max.) per EIA-364-23

(MIL-STD-1344A Method 3002). ≤15 mOhms actual after test

Insulation resistance: 1000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1000 VAC for 1 minute

Environmental:

Lead free, RoHS compliant.



HDLXX	DIMENSIONS					
	A	B	C	D	E	F
15	.643 [16.33]	.984 [24.99]	1.213 [30.81]	.090 [2.29]	.045 [1.145]	.277 [7.04]
26	.972 [24.70]	1.311 [33.30]	1.543 [39.20]	.090 [2.29]	.045 [1.145]	.271 [6.88]
44	1.521 [38.40]	1.852 [47.04]	2.089 [53.05]	.090 [2.29]	.045 [1.145]	.271 [6.88]
62	2.157 [54.80]	2.500 [63.50]	2.732 [69.40]	.095 [2.41]	.047 [1.205]	.276 [7.00]

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	SS	5/22/18
CHECKED	SS	5/22/18
APPROVED		

ADAM
TECH
INTERCONNECTS

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

TITLE
D-SUB,HIGH DENSITY, RIGHT ANGLE,
PCB, .085" [2.16mm] PCB TAIL LENGTH

SIZE X	PART NO. HDLXX-SL-B-.085	REV. 1
REF:	SCALE: NTS	SHEET 1 OF 1