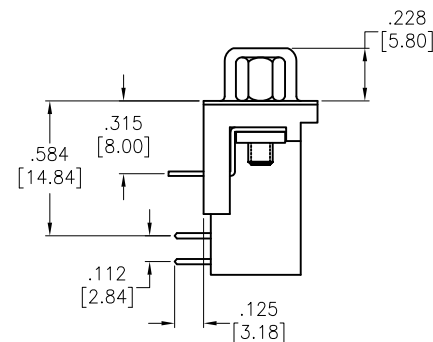
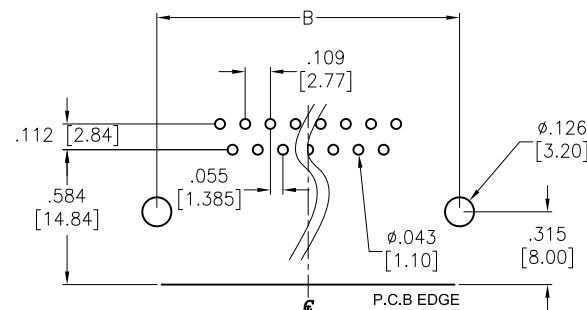
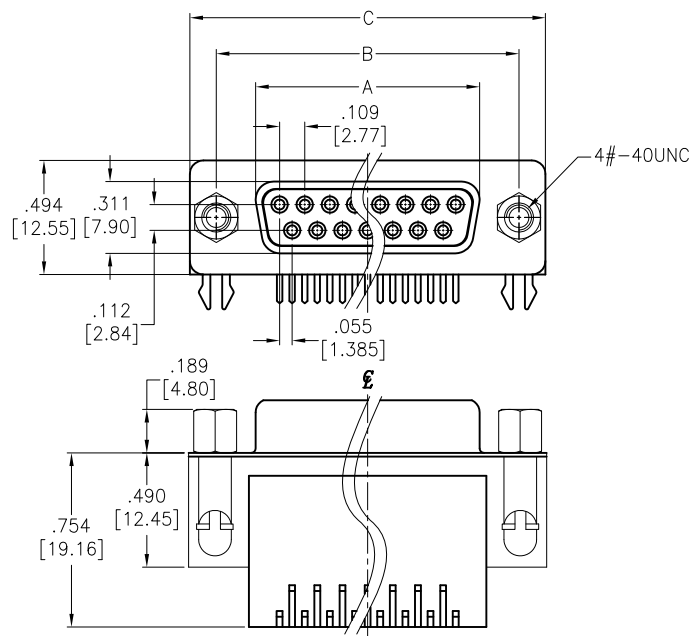


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	2/8/17	



SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Copper Alloy

Shell: SPCC, Nickel plated

Boardlock: Copper Alloy, Tin plated

Rivet: Copper Alloy, Nickel plated

Screw: Copper Alloy, Nickel plated

Plating:

30u" Gold over Nickel underplate on contact area,

Tin over Copper underplate on solder tails

Electrical:

Voltage: 250 VAC (RMS) max

Current rating: 3 Amp per contact

Contact resistance: 25 mohms max

Insulation resistance: 5,000 Mohms min

Dielectric withstanding voltage: 1,000 VAC (RMS)

Temperature Rating:

Operating temperature: -55°C to +85°C

Environmental:

Lead free, RoHS compliant



DXXX	NO. OF CONTACTS	DIMENSIONS					
		A		B		C	
DE09	9	.643	[16.33]	.984	[24.99]	1.213	[30.81]
DA15	15	.971	[24.66]	1.312	[33.32]	1.541	[39.14]
DB25	25	1.511	[38.38]	1.852	[47.04]	2.088	[53.04]
DC37	37	2.159	[54.84]	2.500	[63.50]	2.729	[69.32]

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	2/8/17
CHECKED	CH	2/8/17
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

TITLE
 0.59" [14.84] FOOTPRINT D-SUB SOCKET
 FORKED BOARDLOCKS, #4-40 JACK SCREWS

SIZE X	PART NO. DXXX-SQ-F5-30	REV. -
REF: S00027T	SCALE: NTS	SHEET 1 OF 1