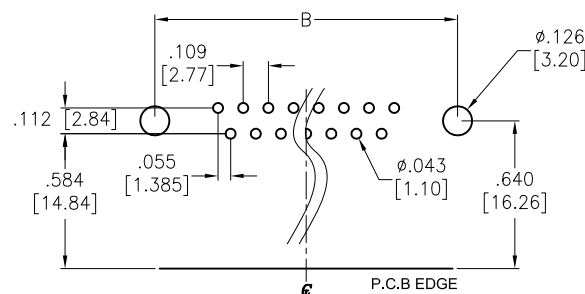
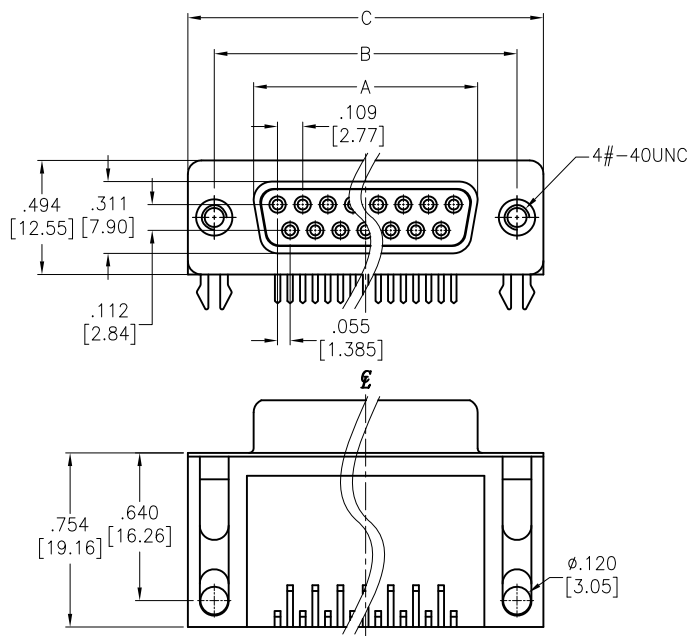
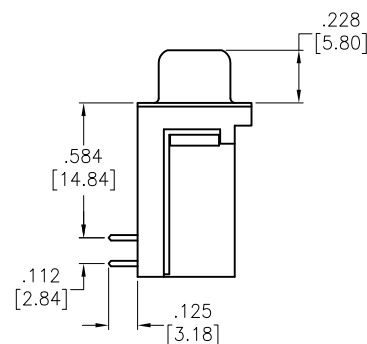


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	4/20/05	
A		REVISED SHAPE	10/12/11	
B		UPDATE DRAWING	11/27/15	AY/CH



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

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

Contacts: Copper Alloy
Shell: SPCC, Nickel plated
Rivet: Copper Alloy, Nickel plated

Plating:
Gold over Nickel underplate on contact area,
Tin over Copper underplate on solder tails

Electrical:
Operating voltage: 250 VAC max
Current rating: 3 Amps max
Contact resistance: 25 mohms max
Insulation resistance: 5,000 Mohms min
Dielectric withstanding voltage: 1,000 VAC for 1 minute
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	SS	4/20/05
CHECKED		
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
TOP GROUNDSTRAPS, #4-40 INSERTS

SIZE X	PART NO. DXXX-SQ-SD4	REV. B
REF: S00027T	SCALE: NTS	SHEET 1 OF 1