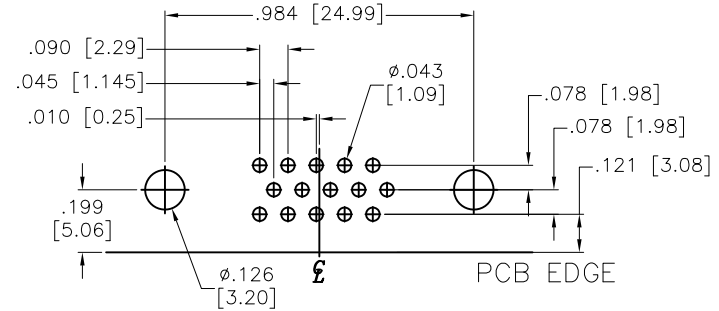
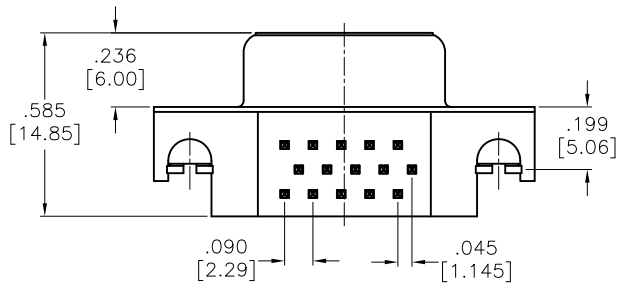
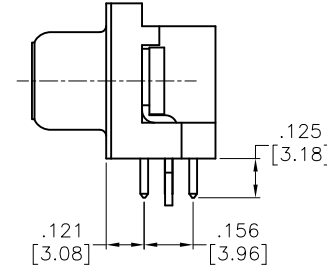
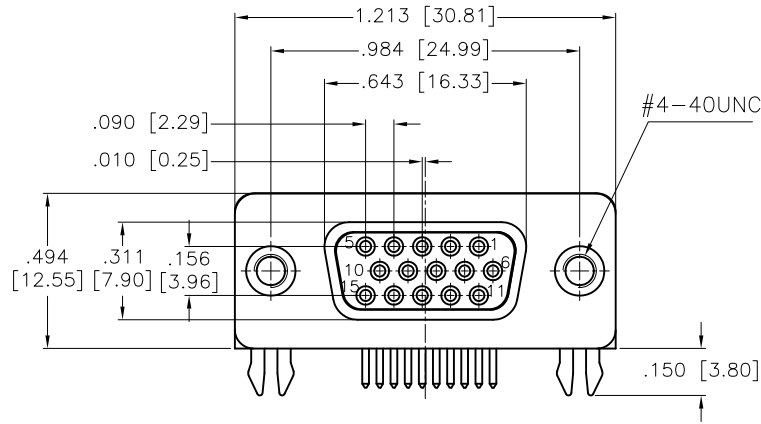


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/30/05	
A		UPDATE DRAWING	2/15/17	AY/AT



RECOMMENDED PCB LAYOUT

**SPECIFICATIONS:**

Material:  
 Insulator: PBT, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Copper Alloy  
 Shell: SPCC, Nickel plated  
 Boardlock: Copper Alloy, Tin plated  
 Rivet: Copper Alloy, Nickel plated  
 Plating:

Gold flash over Nickel underplate on contact area,  
 Tin over Nickel underplate and tails

Electrical:  
 Voltage: 250 VAC (RMS) 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



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED			
INCHES		HOLES	
.X	± .10	∅X	± .10
.XX	± .020	∅XX	± .015
.XXX	± .015	∅XXX	± .010

**ADAM TECH**

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

APPROVALS		DATE
DRAWN	SS	8/30/05
CHECKED		
APPROVED		

TITLE			
D-SUB SOCKET, R/A, FORKED BOARDLOCKS			
SIZE	PART NO.	REV.	
X	HD15-SN-24	A	
REF:	S00027T	SCALE:	NTS
		SHEET 1 OF 1	