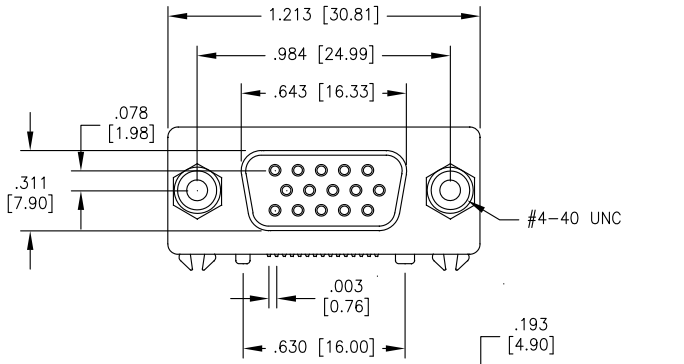
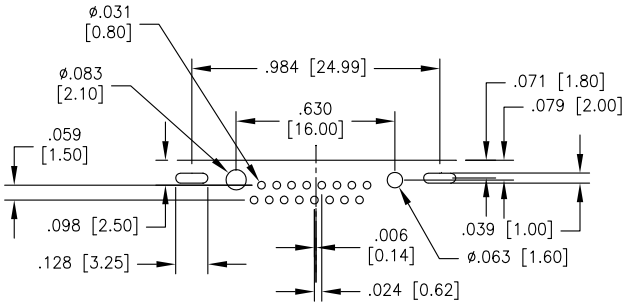
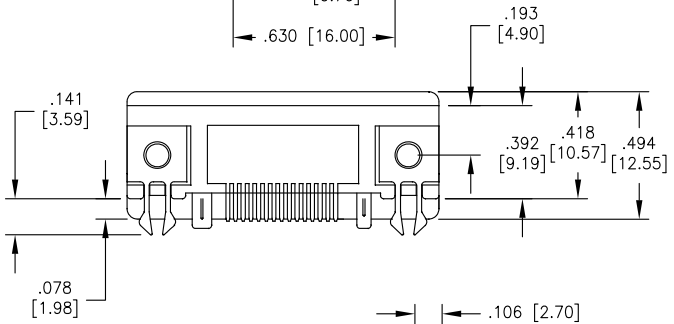
Rev	AWO #	Description	Date	Appr
-		RELEASED	4/26/10	

APPROVED: _____

DATE: _____ TITLE: _____

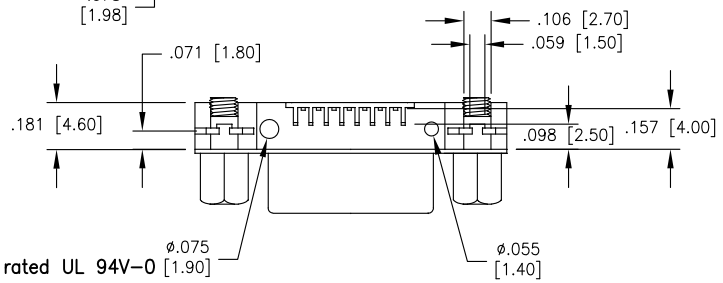


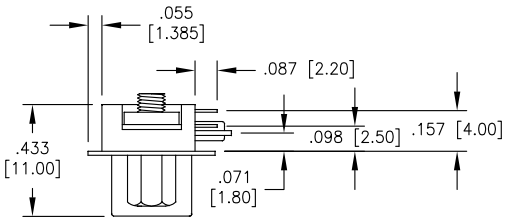




Recommended PCB Layout

PIN NUMBER : 6 11 2 8 13 4 10 15
1 7 12 3 9 14 5





SPECIFICATIONS:
Material:
Insulator: PBT, glass reinforced, rated UL 94V-0 [1.90]
Insulator color: Black
Contacts: Phosphor Bronze
Shell: Steel, Tin plated.
Plating:
Gold flash over Nickel underplate overall.
Electrical:
Rated Voltage: 300V DC
Rated Current: 5A
Contact resistance: 13 mohms max
Insulation resistance: 1000 Mohms min@ DC 500V
Withstanding voltage: 500V AC for 1 minute
Temperature Rating:
Operating temperature: -55°C to +105°C
Environmental:
Lead free, RoHS compliant.
Recommended soldering temp: 235°C for 5 sec.

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MM [INCHES]
TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	DY	4/26/10
CHECKED		
APPROVED		

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

TITLE
D-SUB SOCKET, RIGHT ANGLE SILM TYPE

SIZE	PART NO.	REV.
X	HDL15-SUN-25	-

REF: S00003T | SCALE: NTS | SHEET 1 OF 1