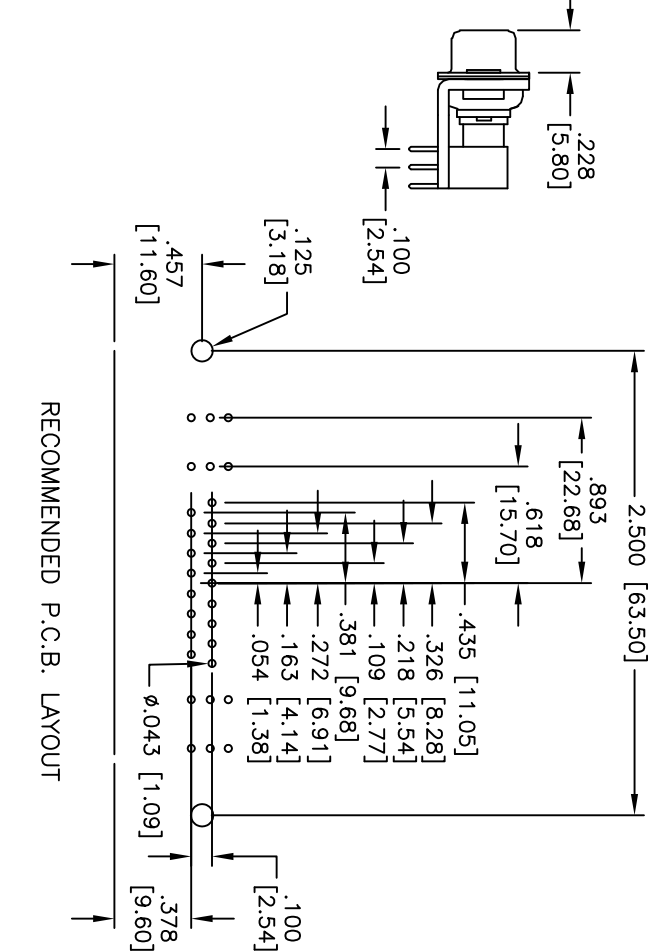
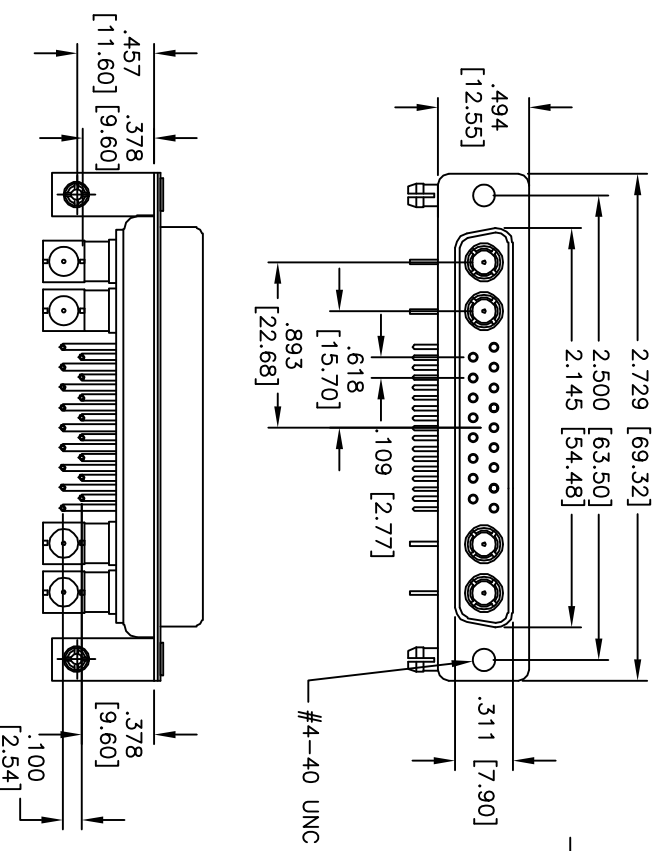


Rev	AWO #	Description	Date	Appr
-		RELEASED	3/15/10	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED P.C.B. LAYOUT

SPECIFICATIONS:

- Material:**
 Insulator: PBT, glass reinforced, rated UL 94V-0
 Insulator color: Black
 Coax Insulator: Teflon
 Coax Contact: Brass, Gold plated
 Signal Contact: Brass, Gold plated
 Metal Shell: Steel, Tin or Nickel plated
 Metal Bracket: Steel, Nickel plated
 Screw: Brass, Nickel plated
Plating:
 Gold flash over Nickel underplate overall

- Electrical:**
 Signal contact: 5 Amp max
 Coax Impedance: 50 Ohms
 Contact resistance: 10 mohms max
 Insulation resistance: 5,000 Mohms min
 Dielectric withstanding voltage: 1,000 VAC for 1 minute
- Environmental:**
 Temperature Rating:
 Operating temperature: -55°C to +125°C
 Lead free, RoHS compliant
 Recommended soldering temp: 235°C for 5 seconds

6 5 4 3 2 1



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	HOLE SIZES
.X ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN	DY
CHECKED	
APPROVED	
	3/15/10

ADAM TECH	
909 Railway Avenue, Union, NJ 07083	
Phone: 908-687-5000 Fax: 908-687-5710	
TITLE: D-SUB CONNECTOR, COAX CONTACT, SOCKET, 50 ohm, R/A DIP TYPE	
SIZE	PART NO.
X	D21W4-SL-1-3-BL
REF: S0019T	SCALE: NTS
	SHEET 1 OF 1

6 5 4 3 2 1