

6

5

4

3

2

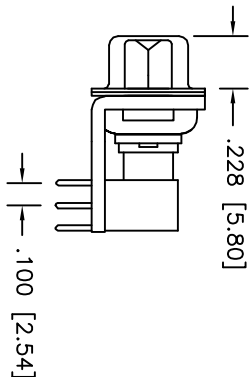
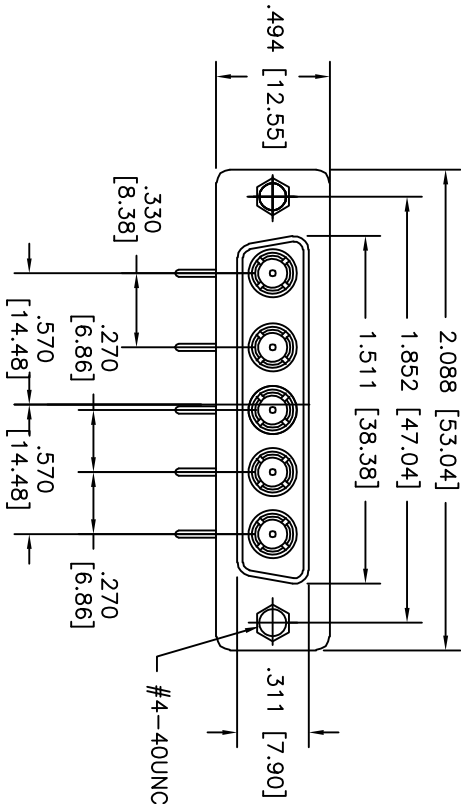
1

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/16/11	

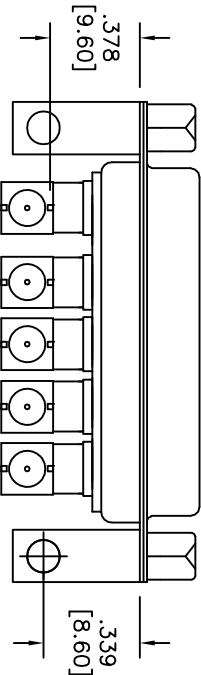
APPROVED: _____

DATE: _____ TITLE: _____

D



C



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 Bracket: Steel, Nickel plated

Boardlock: Brass, Nickel plated

Screw: Brass, Nickel plated

Plating:

Gold 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

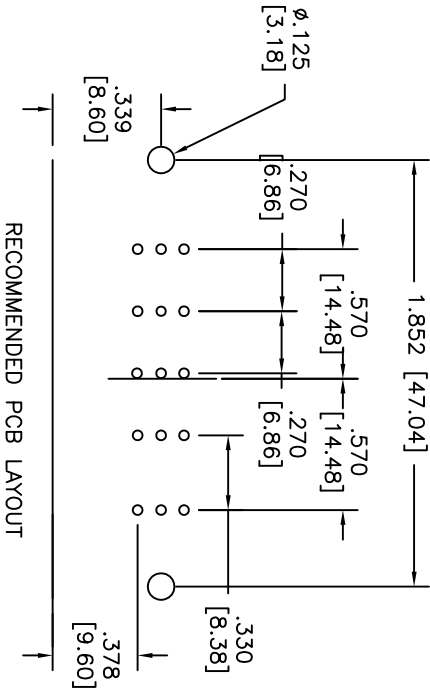
Environmental:

Temperature Rating:

Operating temperature: -55°C to +125°C

Lead free, RoHS compliant

Recommended soldering temp: 235°C for 5 seconds



RECOMMENDED PCB LAYOUT

A

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

D-SUB CONNECTOR, COAX CONTACT, 50 ohm,

R/A DIP TYPE, W/ #4-40 SCREWS

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED			
INCHES	HOLD	HOLD	HOLD
.X ± .10	ØX ± .10	ØX ± .10	ØX ± .10
.XX ± .020	ØXX ± .015	ØXX ± .015	ØXX ± .015
.XXX ± .015	ØXXX ± .010	ØXXX ± .010	ØXXX ± .010
APPROVALS			
DATE	DATE	DATE	DATE
DRAWN	DY	3/16/11	
CHECKED			
APPROVED			

TITLE

D-SUB CONNECTOR, COAX CONTACT, 50 ohm,

R/A DIP TYPE, W/ #4-40 SCREWS

SIZE PART NO.

X D5W5-SL-1-2A

REF: S00019T

SCALE: NTS

SHEET 1 OF 1

A

B

C

D

6

5

4

3

2

1