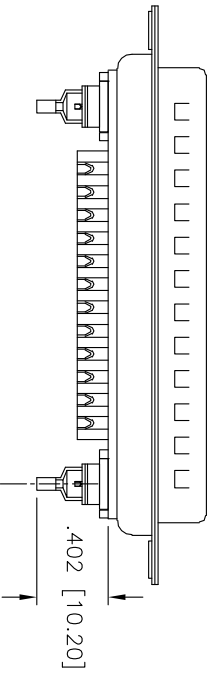
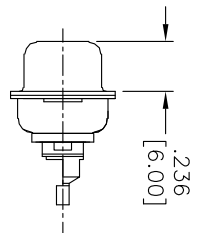
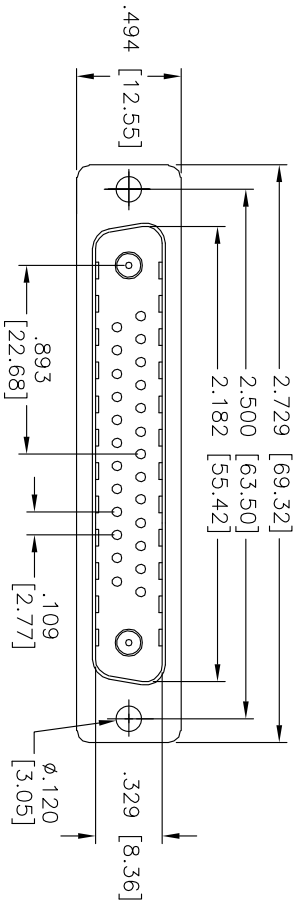


Rev	AWO #	Description	Date	Appr
-		RELEASED	1/22/10	

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



**SPECIFICATIONS:**

Material:

Insulator: PBT, 30% glass reinforced, rated UL 94V-0

Coaxial Center insulator: Teflon

Contacts: Brass

Metal Shell: Steel, Tin plated

Plating:

Gold flash over Nickel underplate overall

Electrical:

Current rating: 5 Amps 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

Temperature Rating:

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

Environmental:

Lead free, RoHS compliant



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

.X	± .10	ØXX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXXX	± .010

**ADAM TECH**

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

TITLE: D-SUB COAX PLUG, D27W2, SOLDER TYPE

DRAWN	DY	1/22/10
CHECKED		
APPROVED		

SIZE	PART NO.	REV.
X	D27W2-PD-1-1	-
REF: S00019T	SCALE: NTS	SHEET 1 OF 1