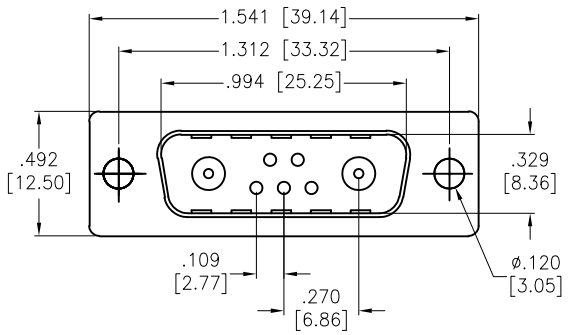
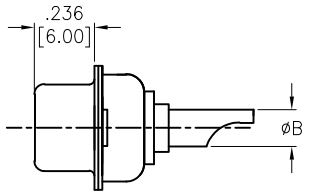
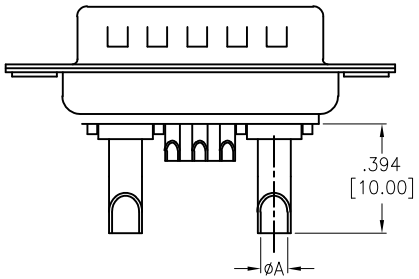
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/27/14	

APPROVED: _____

DATE: _____ TITLE: _____







ADAM TECH PART NO.	CURRENT RATING	WIRE SIZE	DIMENSION	
			A	B
D7W2-PDP-6-1	40 AMPS	8-10 AWG	ø.181 [4.60]	ø.216 [5.50]
D7W2-PDP-5-1	30 AMPS	10-12 AWG	ø.146 [3.70]	ø.181 [4.60]
D7W2-PDP-4-1	20 AMPS	12-14 AWG	ø.106 [2.70]	ø.141 [3.60]
D7W2-PDP-3-1	10 AMPS	16-18 AWG	ø.067 [1.70]	ø.098 [2.50]

SPECIFICATIONS:

Material:

Insulator: Thermoplastic, glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Shell: Steel, Tin plated

Plating:

Gold flash over Nickel underplate overall

Electrical:

Current rating: 10 – 40 Amps max (Power Contact)
5 Amps max (Signal Contact)

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

RoHS COMPLIANT

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

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

APPROVALS		DATE
DRAWN	HR	11/27/14
CHECKED	GC	11/27/14
APPROVED		

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

TITLE: D-SUB POWER SOCKET, D7W2, STRAIGHT, MALE, SOLDER CUP

SIZE	PART NO.	REV.
X	D7W2-PDP-X-1	-

REF: S00019T | SCALE: NTS | SHEET 1 OF 1