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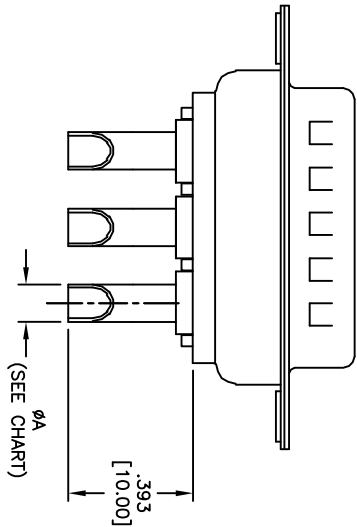
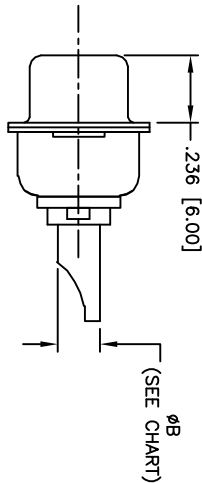
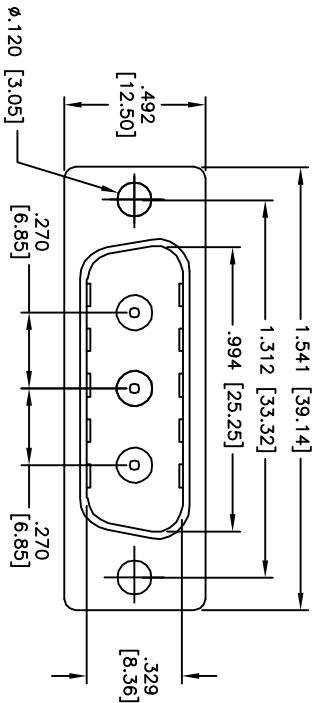
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Rev	AWO #	Description	Date	Appr
-		RELEASED	9/10/10	

APPROVED: _____

DATE: _____ TITLE: _____



SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Brass

Shell: Steel, Tin plated

Hardware: Brass, Nickel plated

Plating:

Gold flash over Nickel underplate overall

Electrical:

Operating voltage: 250 VAC max

Current rating: 10 – 40 Amps max (See Chart)

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



ADAM TECH PART NO.	CURRENT RATING	WIRE SIZE	DIMENSION	
D3W3-PDP-61	40 AMPS	8-10 AWG	Ø.181 [4.60]	Ø.216 [5.50]
D3W3-PDP-51	30 AMPS	10-12 AWG	Ø.146 [3.70]	Ø.181 [4.60]
D3W3-PDP-41	20 AMPS	12-14 AWG	Ø.106 [2.70]	Ø.141 [3.60]
D3W3-PDP-31	10 AMPS	16-18 AWG	Ø.067 [1.70]	Ø.098 [2.50]

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

TITLE

D-SUB POWER PLUG, D3W3, STRAIGHT,

MALE, SOLDER CUP

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES .X ±.10 .XX ±.020 .XXX ±.015 HOLE .XXX ±.015 APPROVALS		DATE	
DRAWN	AY	9/10/10	
CHECKED	VW	9/10/10	
APPROVED			
SIZE		PART NO.	REV.
X		D3W3-PDP-X1	-
REF: S00019T		SCALE: NTS	SHEET 1 OF 1

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