

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/2/07	

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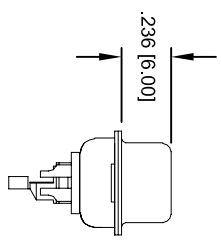
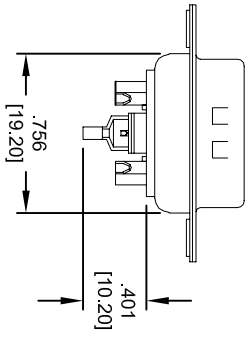
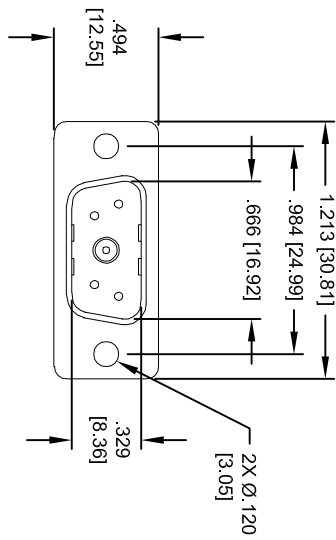
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APPROVED: _____

DATE: _____ TITLE: _____

**SPECIFICATIONS:**

Material:
 Insulator: PBT, 30% glass reinforced, rated UL 94V-0
 Insulator color: Black
 Coax Insulator: Teflon, rated UL 94V-0
Contacts: Brass
 Shell: Steel, Tin plated
Plating:
 Gold Flash over Nickel underplate overall

Electrical:
 Operating voltage: 300 VAC max
 Current rating: 40 Amps max @ 50 Hz
 Contact Resistance: 10m Ohm max
 Coax Contact Impedance: 75 Ohms
 Insulation resistance: 5000 Mohms min
 Dielectric withstanding voltage: 1000 VAC for 1 minute

Temperature Rating:
 Operating temperature: -55°C to +125°C
 Environmental:
 Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	
.X	± .10
.XX	± .020
.XXX	± .015
Ø.X	± .10
Ø:XXX	± .015
Ø:XXX	± .010
APPROVALS	DATE
DRAWN	SS
CHECKED	
APPROVED	

ADAM TECH
 909 Rahway Avenue, Union, NJ 07083
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TITLE: COMBO D-SUB, 5W1 COAX CONFIGURATION,
 MALE, VERTICAL SOLDER CUP

SIZE	PART NO.	REV.
X	DSW1-PCD-1	
REF:	SCALE: NTS	SHEET 1 OF 1

A

B

C

D

A

B

C

D

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