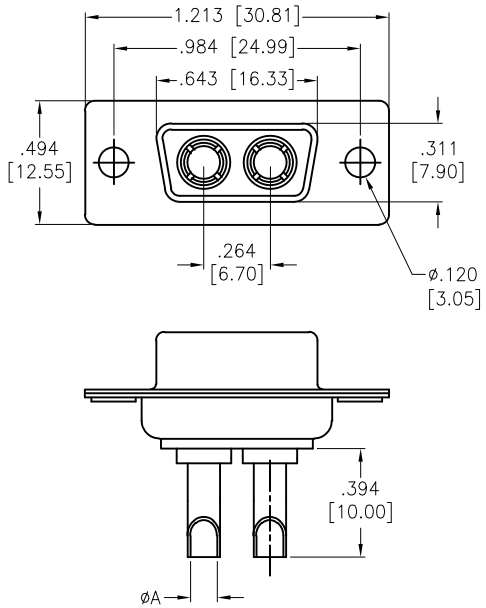
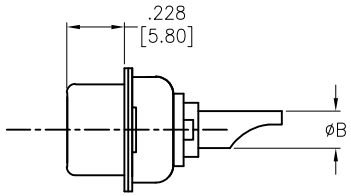
Rev	AWO #	Description	Date	Appr
-		RELEASED	5/25/16	

APPROVED: _____

DATE: _____ TITLE: _____





SPECIFICATIONS:
Material:
Insulator: Thermoplastic, glass filled, 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)
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

ADAM TECH PART NO.	CURRENT RATING	WIRE SIZE	DIMENSION	
			A	B
D2W2–SDP–6–1	40 AMPS	8–10 AWG	ø.181 [4.60]	ø.217 [5.50]
D2W2–SDP–5–1	30 AMPS	10–12 AWG	ø.146 [3.70]	ø.181 [4.60]
D2W2–SDP–4–1	20 AMPS	12–14 AWG	ø.106 [2.70]	ø.142 [3.60]
D2W2–SDP–3–1	10 AMPS	16–18 AWG	ø.067 [1.70]	ø.098 [2.50]

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	AY	5/25/16
CHECKED	CH	5/25/16
APPROVED		

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

TITLE: D-SUB COAX SOCKET, D2W2, STRAIGHT, 10~40 AMPS, SOLDER CUP

SIZE	PART NO.	REV.
X	D2W2-SDP-X-1	-

REF:	SCALE:	SHEET
S00019T	NTS	1 OF 1