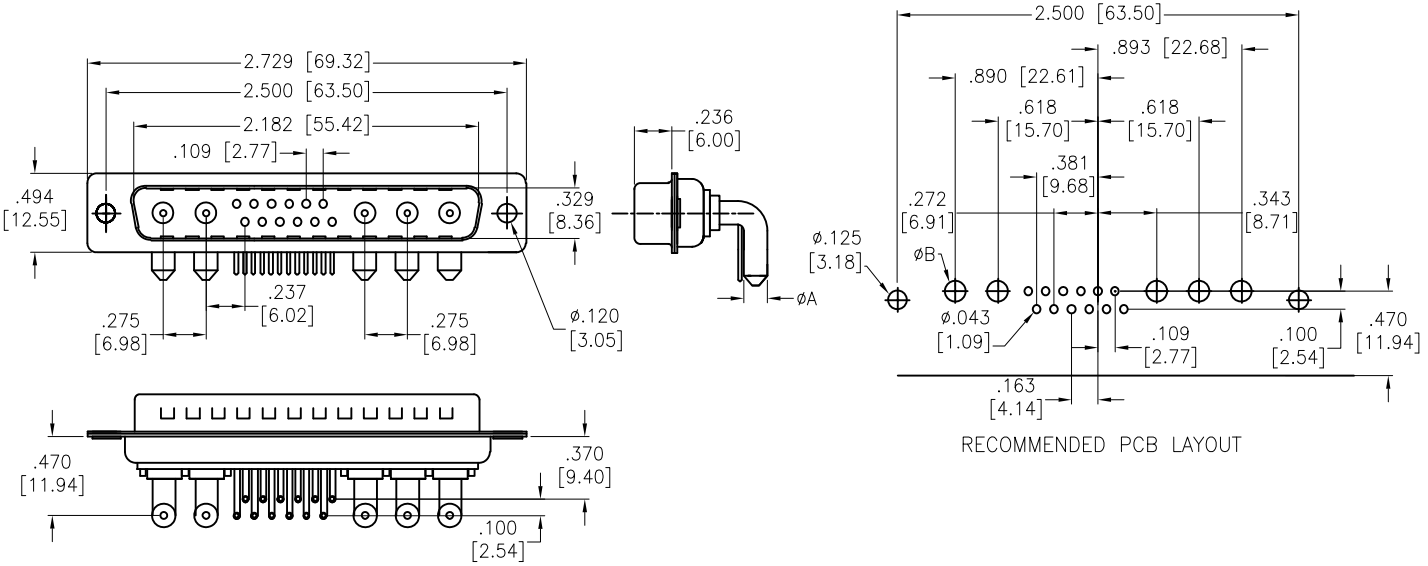
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/27/14	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT

ADAM P/N	Current Rating	Dim øA	Dim øB
D17W5-PLP-6-1	40 Amps	ø.148 [3.75]	ø.165 [4.20]
D17W5-PLP-5-1	30 Amps	ø.126 [3.20]	ø.144 [3.65]
D17W5-PLP-4-1	20 Amps	ø.110 [2.80]	ø.129 [3.28]
D17W5-PLP-3-1	10 Amps	ø.067 [1.70]	ø.087 [2.20]

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: 5 Amps (Signal Contact)
10 - 40 Amps (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

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MM [INCHES]
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	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 CONNECTOR, SIGNAL-POWER TYPE, PLUG, RIGHT ANGLE PCB, POWER CONTACTS

SIZE	PART NO.	REV.
X	D17W5-PLP-X-1	-

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