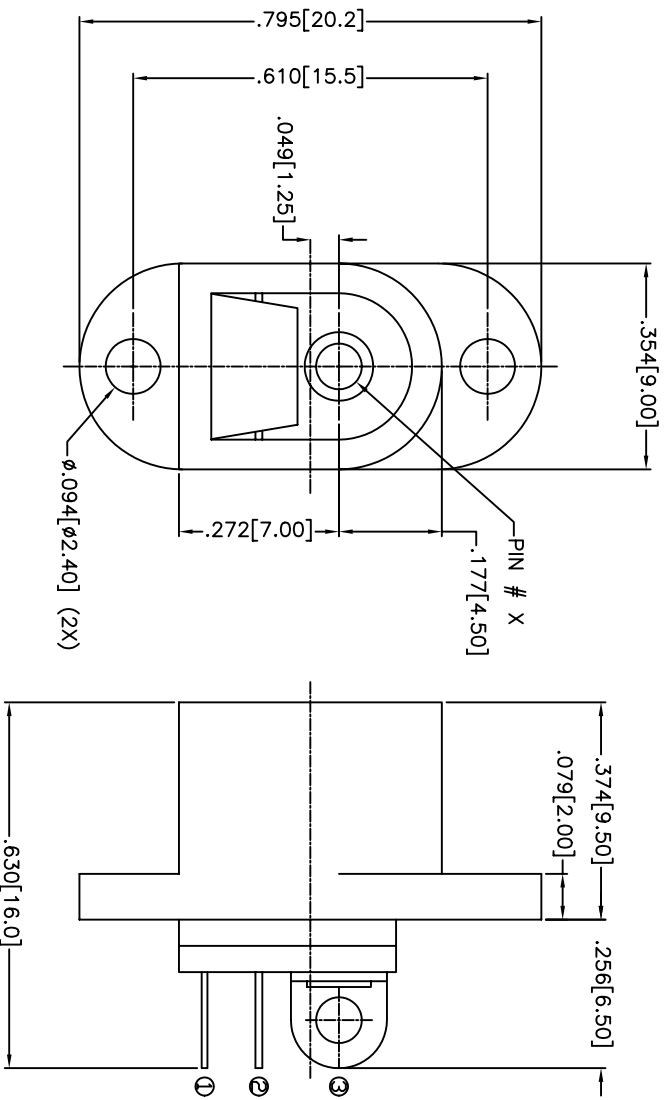


APPROVED: _____

DATE: _____

Rev	Description	Date	Appr
-	Preliminary	05/03/99	



SPECIFICATIONS:

Material:

Insulator: Polybutylene Terephthalate (PBT), Glass Reinforced Thermoplastic, Rated UL 94V-0

Contacts: Copper Alloy

Plating:

100 μ" Nickel Plate to MIL-T-10727, Type 1 with 50 μ" Copper underplate to MIL-C-14550

Electrical:

Operating Voltage: 250VAC max

Current Rating: 1 AMP max

Contact Resistance: 20 mΩ max

Insulation Resistance: 5000 MΩ min @ 1000 VDC between adjacent Contacts (75°F and 50% R.H.)

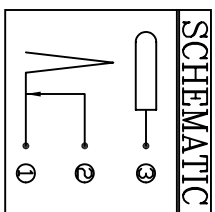
Dielectric withstanding Voltage: 1000 VAC min RMS (Sea Level)

Capacitance: 1.5pF max between adjacent Contacts

Environmental:

Operating Temperature: -65°C to +85°C

X	PIN DIAMETER
1	2.00 mm
2	2.50 mm



ADAM TECH		DESCRIPTION: DC POWER JACK	
Dimension in IN [MM]	DRAWN: L.M.E.C.	PART NUMBER:	ADC - 001 - X
Tolerance (Unless Otherwise Specified) .XX ± .01 .XXX ± .005	APPR: -	SHEET 1	LOG 7157
Date: 05/03/99	SCALE: NTS	OF 1 SHEETS	REF. REV. -