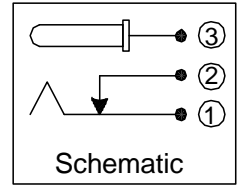


Terminal Dimensions (mm)		
#	Width	Thickness
1	3.20	0.25
2	3.10	0.40
3	3.30	0.40



Material and Finish

Body: PBT Thermoplastic, 30% glass filled UL94V-0, Color: Black
 Center Pin: Brass, Nickel Plated
 Contact #3: Brass, Tin Plated
 Contact #1: Phosphor Bronze, Tin Plated
 Contact #2: Brass, Tin Plated

Electrical Characteristics

Contact Resistance Before Test
 Between Terminals: 30 milliohms Max.
 Plug to Contacts: 50 milliohms Max.
 After Test:
 Between Terminals: 60 milliohms Max.
 Plug to Contacts: 100 milliohms Max.
 Rated Voltage: 24V DC
 Rated Current: 3.5 amps
 Insulation Resistance: 100 Megohms Min.

Mechanical Characteristics

Durability Test: 5000 cycles
 Insertion Force: 0.3kg-2.0kg
 Extraction Force: 0.3kg-2.0kg
 Operating Temp: -25°C to +70°C

Tolerances
X.X ± 0.25
X.XX ± 0.15
Unless Stated Otherwise

CSA NRTL/C Certified File No. LR78160

REVISION	DATE	DESCRIPTION	DRAWN BY	CHECKED BY	UNITS
D5	11/8/01	PER ECD 00-172	C. Leiva	H. MA	mm
D6	3/26/02	PER ECD 01-214	REVISED BY	CHECK DATE	DATE
D7	10/20/04	ECD# 04-058	R Aguirre	10/20/04	8/25/97

KLDP-0207-A
 KLDP-0207-B

DC Power Jack, Panel Mount
 2.0/2.5mm, Slot Mount

