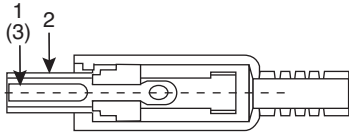
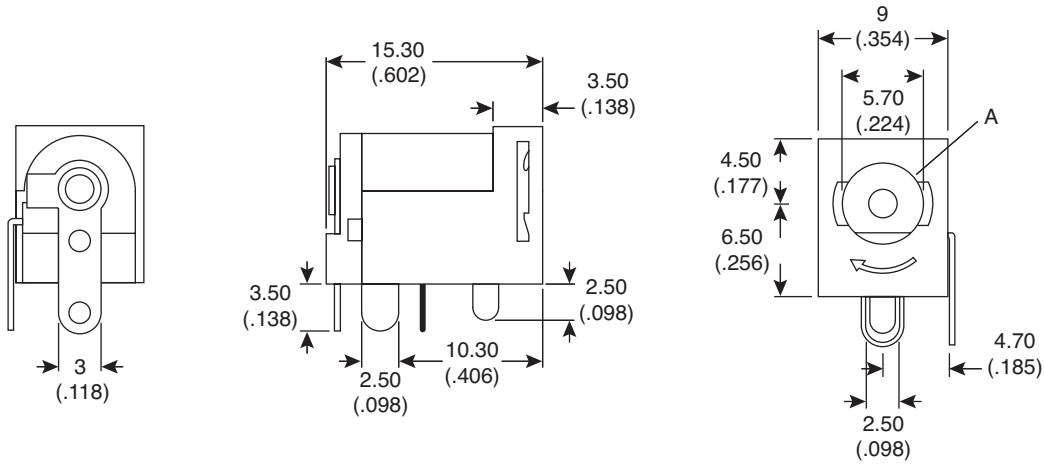


# Lockable DC Jack

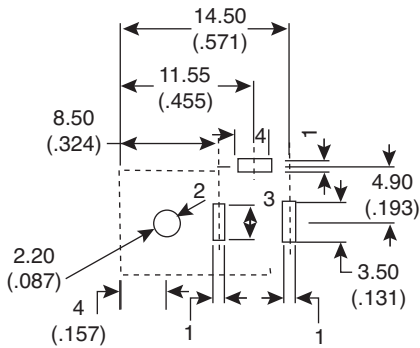
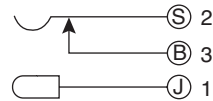
161-0721-EX



Lockable DC Jack



CENTER PIN:  
02.00.05



HOLE LAYOUT  
BOTTOM VIEW

Dimensions: mm (in.)

## SPECIFICATIONS

<b>Rating:</b>	12VDC 0.5A
<b>Contact resistance:</b>	30mΩ max
<b>Insulation resistance:</b>	DC500V/100MΩ min
<b>Withstand voltage:</b>	AC500V 1 minute-Use with standard DC power plugs and the locking detent DC power plugs, 171-0721-EX, 171-0722-E
<b>Body:</b>	Polycarbonate
<b>Insulator:</b>	Polycarbonate
<b>Terminal A:</b>	Tin plated brass
<b>Terminal B:</b>	Tin plated brass
<b>Contact spring:</b>	Tin plated copper
<b>Pin:</b>	Nickel plated brass
<b>Tolerance:</b>	±0.3
<b>Insertion Force:</b>	5 to 20N
<b>Extraction Force:</b>	4 to 15N
<b>Life Cycles:</b>	5,000 cycles min.
<b>Operating Temp.:</b>	-20°C to 70°C
<b>RoHS Compliant by Exemption</b>	

Date Last Revised: 01-11-08

Available from Mouser Electronics  
1-800-346-6873 / www.mouser.com

KC- 300859

161-0721-EX