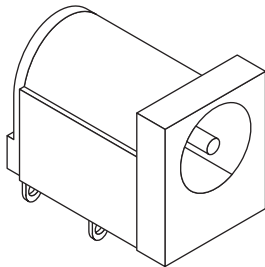


# DC Power Jacks

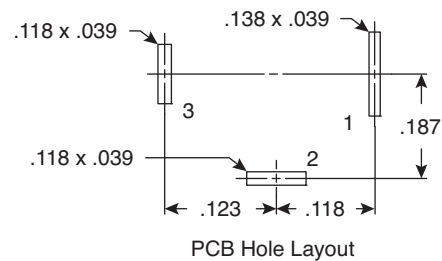
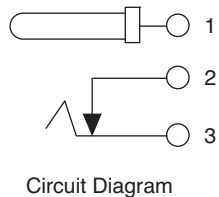
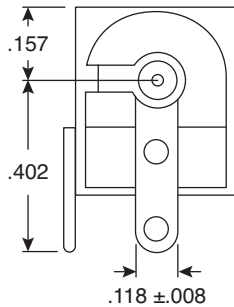
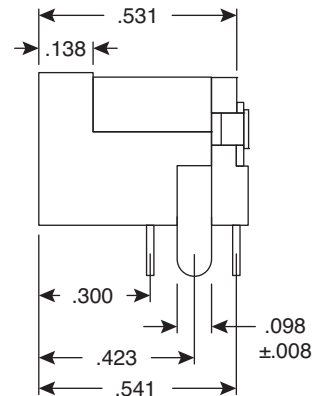
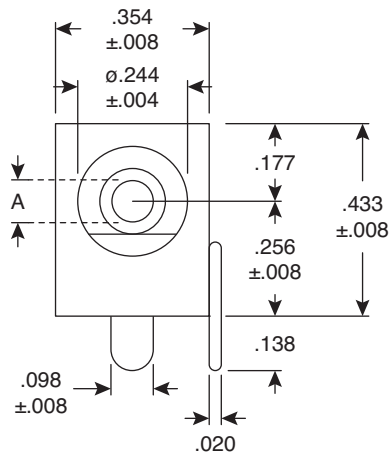
## 16PJ031, 16PJ032

**KOBI**CONN

DC Power Jacks



16PJ031 A=ø2.0mm.004  
16PJ032 A=ø2.35mm.004



Dimensions: in.

### SPECIFICATIONS

<b>Dielectric strength:</b>	250VAC for 1 minute
<b>Contact resistance:</b>	30mΩ max. @ 1A
<b>Insulation resistance:</b>	50MΩ min. @ 500VDC
<b>Insulation withstand voltage:</b>	250VAC for 1 minute
<b>Insertion &amp; extraction force:</b>	.8~2 Kg
<b>Life Test:</b>	100,000 cycles
<b>Plastic:</b>	polycarbonate (including 5% glass)
<b>Operating temperature:</b>	-10°C to +70°C
<b>Storage temperature range:</b>	-20°C to +70°C
<b>Humidity test:</b>	90-95% 40°C ±2°C (45 hours)
<b>Soldering heat test:</b>	solder temperature: 260°C±5°C dip time: 5±1 second
<b>Tolerance:</b>	± 0.3mm (.0118)

Date Last Revised: 5/19/09

Available from Mouser Electronics  
1-800-346-6873 / [www.mouser.com](http://www.mouser.com)

KC-300037

16PJ031, 16PJ032

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