### CENTER PIN/JACK SIZE
(SEE TABLE)

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>CENTER PIN / JACK SIZE</th>
<th>MATING POWER PLUG</th>
</tr>
</thead>
<tbody>
<tr>
<td>L712RAS</td>
<td>0.10 [2.5 mm]</td>
<td>761KS12, 761KS15, 761KS17</td>
</tr>
<tr>
<td>L722RAS</td>
<td>0.08 [2.0 mm]</td>
<td>761KS12, 761KS15, 761KS17</td>
</tr>
</tbody>
</table>

### RECOMMENDED PCB LAYOUT
(COMPONENT SIDE)

- CENTER PIN
- SLEEVE
- SLEEVE SHUNT
- MTG SURFACE OF BUSHING

### RECOMMENDED PANEL MTG HOLE

- Ø0.63 ± 0.001 [15.9 ± 0.03]
- Ø0.067 ± 0.001 [1.70 ± 0.03] TYP
- Ø0.440 ± 0.002 [11.18 ± 0.05]

### CUSTOMER DRAWING

- SCALE: 2:1
- DATE DRAWN: 7/23/09
- CHK'D: PNK
- APVD: RS TJK

### PART No.
L712RAS, L722RAS

### NOTES:
1. FOR HAND INSERTION USE SPACING 0.130 [3.30] FOR AUTOMATED INSERTION USE SPACING 0.135 [3.43]
2. DIMENSIONS SHOWN FOR REFERENCE ONLY.
3. HEX NUT, FLAT WASHER, AND PANEL O-RING SUPPLIED UNASSEMBLED
4. MATERIAL:
   - HOUSINGS, HEX NUT - COPPER ALLOY, NICKEL PLATED
   - INSULATOR HOUSING - THERMOPLASTIC O-RINGS - NEOPIRENE RUBBER, LUBRICATED WITH SYNTHETIC GREASE
   - TERMINAL INSULATORS - PHENOLIC
   - FLAT WASHER - STEEL, NICKEL PLATED
   - PIN, SPRING, TERMINALS - COPPER ALLOY, SILVER PLATED
5. THIS PRODUCT IS RoHS COMPLIANT

### MATERIAL:

- HOUSINGS, HEX NUT - COPPER ALLOY, NICKEL PLATED
- INSULATOR HOUSING - THERMOPLASTIC O-RINGS - NEOPIRENE RUBBER, LUBRICATED WITH SYNTHETIC GREASE
- TERMINAL INSULATORS - PHENOLIC
- FLAT WASHER - STEEL, NICKEL PLATED
- PIN, SPRING, TERMINALS - COPPER ALLOY, SILVER PLATED

- TEMPERS
- LBS/MM

### SHEET 1 OF 1

- DATE DRAWN: 7/23/09
- CHK'D: PNK
- APVD: RS TJK

### SolidWorks CAD File
B