

Product Change Notice (PCN)

Date: 4/19/2023

PCN Number: PCN-0450005R-01

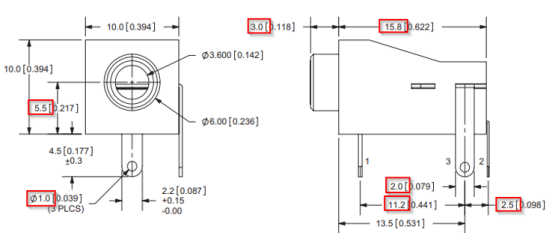
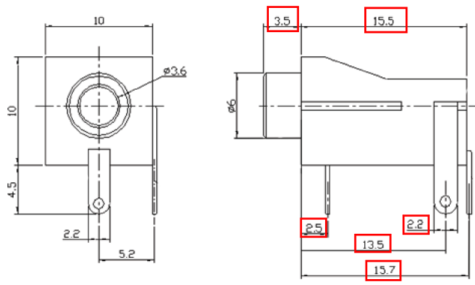
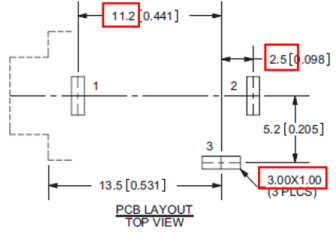
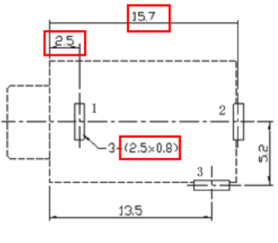
To Our Customers:

We appreciate your use of our products. Our commitment in maintaining and improving processes is demonstrated by plans to enhance our product quality, reliability, and manufacturability. The purpose of this notice is to inform you of a product change.

Product(s) Affected: MJ-3536N

Reason(s) for Change: *Manufacturing process improvements*

Description of Change: mechanical and material differences as shown below:

| PREVIOUS CUI DEVICES DETAIL / IMAGE | NEW CUI DEVICES DETAIL / IMAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---------------|---------|------------|-------|-----|------------|--------------|-----|------------|-------|-----|---------|-------|--------|---------|-----|--|--|-------------|----------|---------------|------------|-------|--------|------------|-------|--------|------------|-------|--------|---------|-------|-----|---------|---------------|-------|
|  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  <p>PCB LAYOUT TOP VIEW</p> |  <p>Recommended PCB Layout Top View</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th></th> <th>MATERIAL</th> <th>PLATING</th> </tr> </thead> <tbody> <tr> <td>terminal 1</td> <td>brass</td> <td>tin</td> </tr> <tr> <td>terminal 2</td> <td>copper alloy</td> <td>tin</td> </tr> <tr> <td>terminal 3</td> <td>brass</td> <td>tin</td> </tr> <tr> <td>bushing</td> <td>brass</td> <td>nickel</td> </tr> <tr> <td>plastic</td> <td>PBT</td> <td></td> </tr> </tbody> </table> | | MATERIAL | PLATING | terminal 1 | brass | tin | terminal 2 | copper alloy | tin | terminal 3 | brass | tin | bushing | brass | nickel | plastic | PBT | | <table border="1"> <thead> <tr> <th>DESCRIPTION</th> <th>MATERIAL</th> <th>PLATING/COLOR</th> </tr> </thead> <tbody> <tr> <td>terminal 1</td> <td>brass</td> <td>silver</td> </tr> <tr> <td>terminal 2</td> <td>brass</td> <td>silver</td> </tr> <tr> <td>terminal 3</td> <td>brass</td> <td>silver</td> </tr> <tr> <td>bushing</td> <td>brass</td> <td>tin</td> </tr> <tr> <td>housing</td> <td>PA (LULB4V-0)</td> <td>black</td> </tr> </tbody> </table> | DESCRIPTION | MATERIAL | PLATING/COLOR | terminal 1 | brass | silver | terminal 2 | brass | silver | terminal 3 | brass | silver | bushing | brass | tin | housing | PA (LULB4V-0) | black |
| | MATERIAL | PLATING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| terminal 1 | brass | tin | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| terminal 2 | copper alloy | tin | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| terminal 3 | brass | tin | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| bushing | brass | nickel | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| plastic | PBT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DESCRIPTION | MATERIAL | PLATING/COLOR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| terminal 1 | brass | silver | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| terminal 2 | brass | silver | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| terminal 3 | brass | silver | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| bushing | brass | tin | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| housing | PA (LULB4V-0) | black | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



Affected Date Code: *4/12/23*

Product Availability: *Channel Availability Q2*

Additional Information:

PCN Approval:

Operations/Quality

Rae Adams

Product Management

RH
