Wire to Board Connectors
Mini-Universal MATE-N-LOK Connectors
Wire Application Side

Contacts

Material: Brass
Pin Dia.: 1mm

Keying Plug
Material: UL94V-0 rated, 66 nylon natural
Part Number: 174670-1

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>AWG</td>
<td>mm²</td>
<td></td>
<td></td>
<td></td>
<td>Pin</td>
<td>Socket</td>
<td>Pin</td>
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<tr>
<td>26-22</td>
<td>0.12~0.35</td>
<td>1.2~1.75</td>
<td>Brass/Pre-Tin</td>
<td>170359-1</td>
<td>170361-1</td>
<td>170363-1</td>
<td>170365-1</td>
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<tr>
<td>22-18 or 22×(2)</td>
<td>0.30~0.49 or 3.4 Max.</td>
<td>17.0</td>
<td>Brass/Pre-Tin</td>
<td>170360-1</td>
<td>170362-1</td>
<td>170364-1</td>
<td>170366-1</td>
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<tr>
<td>20-16 or 20×(2)</td>
<td>0.5<del>1.3 or 2.0</del>3.2 or 2.4×(2)</td>
<td>17.5</td>
<td>Brass/Pre-Tin</td>
<td>171636-1†</td>
<td>171637-1†</td>
<td>171638-1†</td>
<td>171639-1†</td>
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Contact Insertion tool No. 455380-1
Contact extraction tool No. 189727-1 (408-4118)

Housings

1 Circuit
(For Free-Hanging Applications)

Material: 66 Nylon

2 Circuits
(For Free-Hanging and Panel Mount Applications)

Material: 66 Nylon

Note: Housing colors are all natural. Other colors, red, green, blue and black, are also available. When ordering, attach appropriate dash numbers as follows:
(Red): 1-□-2  (Green): 1-□-5  (Blue): 1-□-6  (Black): 1-□-9

Cap Housing Panel Cutout

Part No.: 172165-1 UL94V-0
Part No.: 172336-1 UL94V-2

Cap (Free-Hanging)
Pignt No.: 172233-1 UL94V-0
Part No.: 172343-1 UL94V-2

Cap (Panel Mount)
Part No.: 172157-1 UL94V-0
Part No.: 172326-1 UL94V-2

Note: Housing colors are all natural. Other colors, red, green, blue and black, are also available. When ordering, attach appropriate dash numbers as follows:
(Red): 1-□-2  (Green): 1-□-5  (Blue): 1-□-6  (Black): 1-□-9