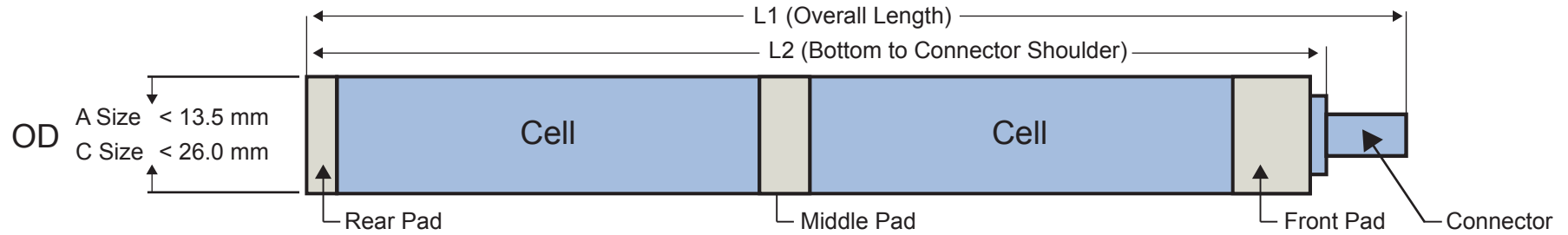


PPS Battery Specifications



| Cell | Connector | Lock | Pad Material | Temperature | L1 Overall Length—mm | L2 Length from Bottom to Shoulder Connector—mm | Product Used In (OD—inches) | Battery Part # |
|-----------------------------------|---------------|------|--------------|-------------|----------------------|--|-----------------------------|----------------|
| Temperature Rating 85 °C (185 °F) | | | | | | | | |
| 1/2 AA | Lemo 0B 4 Pin | No | Teflon | 85 °C | 47.5~48 | 37.5+0.5 | PPS51 | 01-AC-0012-A3 |
| AA | Lemo 0B 4 Pin | No | Teflon | 85 °C | 74.5~75 | 64.5+0.5 | PPS25 (0.75") | 01-AC-0012-A0 |
| Two AA | Lemo 0B 4 Pin | No | Teflon | 85 °C | 131~131.5 | 121+0.5 | PPS25 & PPS28 (0.75") | 01-AC-0012-A2 |
| C | Lemo 0B 4 Pin | No | Teflon | 85 °C | 74.5~75 | 64.5+0.5 | PPS25 (1.25") | 01-AC-0012-A1 |
| D | N/A | No | N/A | 85 °C | N/A | N/A | PPS31MB/PPS33 | 01-AC-0012-A5 |
| D | N/A | No | N/A | 85 °C | N/A | N/A | PPS31A | 01-AC-0012-A6 |

Temperature Rating 125 °C (257 °F)

| | | | | | | | | |
|----|---------------|----|--------|--------|---------|----------|---------------|---------------|
| AA | Lemo 0B 4 Pin | No | Teflon | 125 °C | 74.5~75 | 64 + 1 | PPS25 (0.75") | 01-AC-0016-A1 |
| C | Lemo 0B 4 Pin | No | Teflon | 125 °C | 74.5~75 | 64.5+0.5 | PPS25 (1.25") | 01-AC-0016-A0 |

Temperature Rating 150 °C (302 °F)

| | | | | | | | | |
|---------|---------------|----|--------|--------|-----------|-----------|-----------------------|---------------|
| 1/2 AAA | Lemo 0B 4 Pin | No | Teflon | 150 °C | 54.5~55 | 44.5+0.5 | PPS52 | 01-AC-0013-C1 |
| 1/2 AAA | Lemo 0B 4 Pin | No | Teflon | 150 °C | 114.5~115 | 104.5+0.5 | PPS52 [2 x 1/2 AAA] | 01-AC-0013-C2 |
| 1/2 AA | Lemo 0B 4 Pin | No | Teflon | 150 °C | 47.5~48 | 37.5+0.5 | PPS51 | 01-AC-0013-B0 |
| AA | Lemo 0B 4 Pin | No | Teflon | 150 °C | 74.5~75 | 64.5+0.5 | PPS25 (0.75") | 01-AC-0013-A0 |
| Two AA | Lemo 0B 4 Pin | No | Teflon | 150 °C | 131~131.5 | 121+0.5 | PPS25 & PPS28 (0.75") | 01-AC-0013-A1 |

L2 Length from



PPS Battery Specifications

| Cell | Connector | Lock | Pad Material | Temperature | L1 Overall Length—mm | Bottom to Shoulder Connector—mm | Product Used In (OD—inches) | Battery Part # |
|----------|---------------|------|--------------|-------------|----------------------|---------------------------------|-----------------------------|----------------|
| Three AA | Lemo 0B 4 Pin | No | Teflon | 150 °C | 190.5~191 | 180.5+0.5 | PPS25 & PPS28 (0.75") | 01-AC-0013-A2 |
| C | Lemo 0B 4 Pin | No | Teflon | 150 °C | 74.5~75 | 64.5+0.5 | PPS25 (1.25") | 01-AC-0013-A5 |

Temperature Rating 150 °C (302 °F)

| | | | | | | | | |
|--------|---------------|-----|--------|--------|-------------|-----------|-------------------------------|---------------|
| C | Lemo 0B 4 Pin | No | Teflon | 150 °C | 74.5~75 | 64.5+0.5 | PPS25 (1.25") | 01-AC-0013-B4 |
| C | Lemo 0B 5 Pin | No | Teflon | 150 °C | 74.5~75 | 64.5+0.5 | PPS58/Longer PPS25 | 01-AC-0013-A6 |
| CC | Lemo 0B 4 Pin | No | Teflon | 150 °C | 134.5~135 | 124+0.5 | PPS28 (1.25") | 01-AC-0013-A9 |
| CC | Lemo 0B 5 Pin | No | Teflon | 150 °C | 134.5~135 | 124+0.5 | PPS58 & PPS28 (1.25") | 01-AC-0013-A3 |
| CC | Lemo 2B 6 Pin | Yes | Peek | 150 °C | 149.2~149.7 | 137.2+0.5 | PPS25XM (1.62")/PPS28 (1.27") | 01-AC-0013-A4 |
| CC | Lemo 2B 6 Pin | Yes | Teflon | 150 °C | 149.2~149.7 | 137.2+0.5 | PPS25XM (1.62")/PPS28 (1.27") | 01-AC-0013-B2 |
| Two CC | Lemo 2B 6 Pin | Yes | Peek | 150 °C | 292~292.5 | 280+0.5 | PPS28 (1.27") | 01-AC-0013-A7 |
| Two CC | Lemo 0B 4 Pin | No | Teflon | 150 °C | 233.5~234 | 224.1-0.3 | PPS28 (1.25") | 01-AC-0013-A8 |
| Two CC | Lemo 2B 6 Pin | Yes | Teflon | 150 °C | 292~292.5 | 280+0.5 | PPS28 (1.27") | 01-AC-0013-B1 |

Temperature Rating 165 °C (329 °F)

| | | | | | | | | |
|----------|---------------|-----|--------|--------|-------------|-----------|-------------------------------|---------------|
| AA | Lemo 0B 4 Pin | No | Teflon | 165 °C | 74.5~75 | 64.5+0.5 | PPS25 (0.75") | 01-AC-0014-A7 |
| Two AA | Lemo 0B 4 Pin | No | Teflon | 165 °C | 131~131.5 | 121+0.5 | PPS25 & PPS28 (0.75") | 01-AC-0014-A8 |
| Three AA | Lemo 0B 4 Pin | No | Teflon | 165 °C | 190.5~191 | 180.5+0.5 | PPS25 & PPS28 (0.75") | 01-AC-0014-A9 |
| C | Lemo 0B 5 Pin | No | Teflon | 165 °C | 74.5~75 | 64.5+0.5 | PPS58/Longer PPS25 | 01-AC-0014-A6 |
| C | Lemo 0B 4 Pin | No | Teflon | 165 °C | 74.5~75 | 64.5+0.5 | PPS25 (1.25") | 01-AC-0014-A0 |
| C+C | Lemo 2B 4 Pin | Yes | Peek | 165 °C | 150~150.5 | 138+0.5 | PPS71 Gamma Ray | 01-AC-0014-B3 |
| CC | Lemo 0B 4 Pin | No | Teflon | 165 °C | 134.5~135 | 124+0.5 | PPS28 (1.25") | 01-AC-0014-A1 |
| CC | Lemo 0B 5 Pin | No | Teflon | 165 °C | 134.5~135 | 124+0.5 | PPS58 & PPS28 (1.25") | 01-AC-0014-A4 |
| CC | Lemo 2B 6 Pin | Yes | Peek | 165 °C | 149.2~149.7 | 137.2+0.5 | PPS25XM (1.62")/PPS28 (1.27") | 01-AC-0014-A5 |
| Two CC | Lemo 0B 4 Pin | No | Teflon | 165 °C | 233.5~234 | 224.1-0.3 | PPS28 (1.25") | 01-AC-0014-A3 |
| Two CC | Lemo 2B 6 Pin | Yes | Peek | 165 °C | 292~292.5 | 280+0.5 | PPS28 (1.27") | 01-AC-0014-A2 |



PPS Battery Specifications

| Cell | Connector | Lock | Pad Material | Temperature | L1 Overall Length—mm | L2 Length from Bottom to Shoulder Connector—mm | Product Used In (OD—inches) | Battery Part # |
|------------------------------------|---------------|------|--------------|-------------|----------------------|--|-----------------------------|----------------|
| Temperature Rating 180 °C (356 °F) | | | | | | | | |
| AA | Lemo 0B 4 Pin | No | Teflon | 180 °C | 74.5~75 | 64.5+0.5 | PPS25 (0.75") | 01-AC-0015-A0 |
| Two AA | Lemo 0B 4 Pin | No | Teflon | 180 °C | 131~131.5 | 121+0.5 | PPS25 & PPS28 (0.75") | 01-AC-0015-A1 |
| Three AA | Lemo 0B 4 Pin | No | Teflon | 180 °C | 190.5~191 | 180.5+0.5 | PPS25 & PPS28 (0.75") | 01-AC-0015-A8 |
| C | Lemo 0B 5 Pin | No | Teflon | 180 °C | 74.5~75 | 64.5+0.5 | PPS58/Longer PPS25 | 01-AC-0015-A7 |

| | | | | | | | | |
|------------------------------------|----------------------------------|-----|--------|--------|-------------|-----------|-------------------------------|---------------|
| Temperature Rating 180 °C (356 °F) | | | | | | | | |
| C | Lemo 0B 4 Pin | No | Teflon | 180 °C | 74.5~75 | 64.5+0.5 | PPS25 (1.25") | 01-AC-0015-A2 |
| C+C | Lemo 2B 4 Pin | Yes | Peek | 180 °C | 150~150.5 | 138+0.5 | PPS71 Gamma Ray | 01-AC-0015-B6 |
| CC | Lemo 0B 4 Pin | No | Teflon | 180 °C | 134.5~135 | 124+0.5 | PPS28 (1.25") | 01-AC-0015-A3 |
| CC | Lemo 0B 5 Pin | No | Teflon | 180 °C | 134.5~135 | 124+0.5 | PPS58 & PPS28 (1.25") | 01-AC-0015-A4 |
| CC | Lemo 2B 6 Pin | Yes | Peek | 180 °C | 149.2~149.7 | 137.2+0.5 | PPS25XM (1.62")/PPS28 (1.27") | 01-AC-0015-A6 |
| Two CC | Lemo 0B 4 Pin | No | Teflon | 180 °C | 233.5~234 | 224-0.5 | PPS28 (1.25") | 01-AC-0015-A5 |
| Two CC | Lemo 2B 6 Pin | Yes | Peek | 180 °C | 292~292.5 | 280+0.5 | PPS28 (1.27") | 01-AC-0015-A9 |
| Two CC | Fischer 12Pin S-103-A-062-130 | Yes | Peek | 180 °C | 297.5~298 | 265.2+0.5 | PPS50 | 01-AC-0015-B4 |

| | | | | | | | | |
|------------------------------------|---------------|-----|------|--------|-------------|-----------|-------------------------------|---------------|
| Temperature Rating 200 °C (392 °F) | | | | | | | | |
| Three AA | Lemo 0B 4 Pin | No | Peek | 200 °C | | 181-1 | PPS25 & PPS28 (0.75") | 01-AC-0011-A0 |
| CC | Lemo 2B 6 Pin | Yes | Peek | 200 °C | 149.2~149.7 | 137.2+0.5 | PPS25XM (1.62")/PPS28 (1.27") | 01-AC-0011-A2 |
| Two CC | Lemo 2B 6 Pin | Yes | Peek | 200 °C | 292~292.5 | 280+0.5 | PPS28 (1.27") | 01-AC-0011-A1 |



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