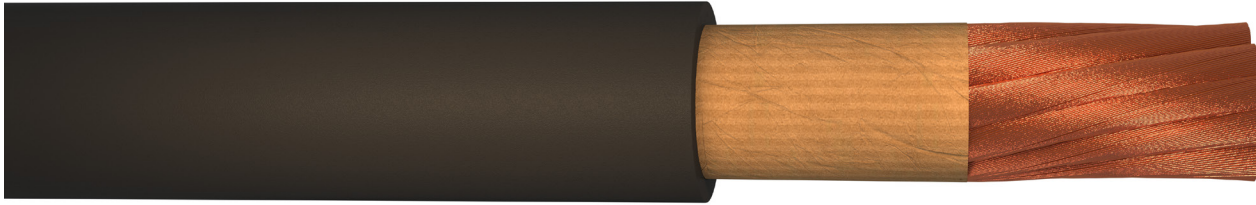


# 3284 / CL1254

## INTERCONNECTION BATTERY CABLE



### Applications

Direct's 3284 / CL1254 is a highly versatile cable suitable for use within battery, welding, motor leads, appliance internal wiring, industrial battery chargers, uninterruptible power supply (UPS) systems, and other wire harness applications. 3284 / CL1254 is UL and cRUus listed, CSA approved, RoHS compliant, and manufactured in the USA.

### Construction

- Rope-lay, bunch-stranded 30 AWG copper conductor; bare or tinned ASTM Class K copper
- Wrapped paper separator
- Jacketed with LSHF EPR compound

[See reverse for construction details and technical specifications](#)

| 3284 / CL1254   INTERCONNECTION BATTERY CABLE |               |                      |      |                  |       |                |
|---|---------------|----------------------|------|------------------|-------|----------------|
| AWG SIZE                                      | STRANDING     | INSULATION THICKNESS |      | OUTSIDE DIAMETER |       | LBS PER 1,000' |
|   | / DIAM(OR) GA | INCHES               | MM   | INCHES           | MM    |                |
| #6  | 273 / 30      | .080                 | 2.03 | .370             | 9.40  | 129            |
| #4  | 429 / 30      | .080                 | 2.03 | .420             | 10.67 | 189            |
| #2  | 676 / 30      | .080                 | 2.03 | .475             | 12.07 | 270            |
| #1  | 845 / 30      | .095                 | 2.41 | .544             | 13.82 | 346            |
| 1 / 0   | 1,066 / 30    | .095                 | 2.41 | .581             | 14.76 | 418            |
| 2 / 0   | 1,339 / 30    | .095                 | 2.41 | .630             | 16.00 | 514            |
| 3 / 0   | 1,677 / 30    | .095                 | 2.41 | .688             | 17.48 | 631            |
| 4 / 0   | 2,109 / 30    | .095                 | 2.41 | .746             | 18.95 | 776            |

All data and specifications contained herein are current and subject to change without notification. All values are nominal and/or approximate and may vary. All styles and standards dependent on conductor size.



# 3284 / CL1254 INTERCONNECTION BATTERY CABLE

## TECHNICAL SPECIFICATIONS

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### Construction

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|---------------------|---|
| Conductors          | <ul style="list-style-type: none"><li>• Rope-lay, bunch-stranded 30 AWG copper conductor; bare or tinned ASTM Class K copper</li></ul>  |
| Voltage Rating      | <ul style="list-style-type: none"><li>• 600 V</li></ul>   |
| Insulation & Jacket | <ul style="list-style-type: none"><li>• Wrapped paper separator</li><li>• Jacketed with low-smoke, halogen-free EPR compound</li><li>• Resistant to abrasion, battery acid, diesel fuel, engine coolant, engine oil, ethanol, extreme temperatures, flame, gasoline, power-steering fluid, and transmission fluid</li></ul> |
| Temperature Range   | <ul style="list-style-type: none"><li>• 3284; -50°C (-58°F) to 125°C (257°F) Dry</li><li>• CL1254; -30°C (-22°F) to 125°C (257°F) Dry</li></ul>   |
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### Standards & Certifications

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|--------------------|--|
| Industry Approvals | <ul style="list-style-type: none"><li>• UL 758, 1581, and 2556</li><li>• CSA C22.2 No. 127 and No. 2556</li><li>• ASTM B3, B33, B49, B172, and B263</li><li>• cRUus Listed</li><li>• FT-1, FT-2, and VW-1</li><li>• CMRT and Prop 65 Compliant</li></ul> |
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### Standard Stock

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|-------------------|--|
| Available Lengths | <ul style="list-style-type: none"><li>• Coils/Assemblies at 25', 50', and 100'</li><li>• Reels at 250', 500', 1,000', and 2,500'</li><li>• Custom lengths available upon request</li></ul> |
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### Customization

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|-----------------|--|
| Jacket Colors   | <ul style="list-style-type: none"><li>• ● Black (standard)</li></ul>   |
| Marking Options | <ul style="list-style-type: none"><li>• Quick Print®; Surface Print; Indent Print; Logo/Icon; Sequential Marking</li></ul> |
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