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# 51519-H-XXX-XXX

NEMA 5-15P to C19, 14/3 SJT, 15A 125V (plug-limited), cULus

The **NEMA 5-15P to C19, 14/3 SJT, 15A 125V (plug-limited), cULus** family combines a NEMA 5-15P with a IEC C19 for general-purpose North American power delivery. Stocked in 15A 125V configurations rated for sustained equipment use, with cULus listing and a flexible thermoplastic jacket suited to office, lab, retail, and light-industrial environments.

Available in all nine standard colors, in 17 stocked lengths, and ready to ship from inventory.



51519-H-180-WHT

Black Blue Red White Green Yellow Orange Purple Gray

## Specifications

| | |
|---|---|
| **Plug** | NEMA 5-15P |
| **Connector** | IEC C19 |
| **Cordage** | 14AWG/3C SJT |
| **Wire Gauge** | 14AWG |
| **Jacket** | SJT |
| **Voltage** | 125V |
| **Amperage** | 15A |
| **Approvals** | cULus *(see UL listing appendix)* |
| **Certifications** | RoHS, REACH, TSCA *(see Certificate of Conformance)* |
| **Country of Origin** | Vietnam |
| **HTS Code** | 8544.42.9090 |

Generated by World Cord Sets on Nov 15, 2026 at 4:45 am. SKU table, mechanical drawings, certificate of conformance, and UL listing reference follow in subsequent pages.

Scan to reopen configuration

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ORDERING REFERENCE

# 51519-H-XXX-XXX

Full catalogue of stocked variants for this family. Each cell shows the SKU's variable suffix; the constant prefix `51519-H` applies to every row. Black cells use the base SKU (no color suffix).

| LENGTH | BLACK | BLUE | RED | WHITE | GREEN | YELLOW | ORANGE | PURPLE | GRAY |
|---|---|---|---|---|---|---|---|---|---|
| **1FT** 12" · 0.30m 0.18 lb | 012 | 012-BLU | 012-RED | 012-WHT | 012-GRN | 012-YEL | 012-ORG | 012-PUR | 012-GRY |
| **1.5FT** 18" · 0.46m 0.23 lb | 018 | 018-BLU | 018-RED | 018-WHT | 018-GRN | 018-YEL | 018-ORG | 018-PUR | 018-GRY |
| **2FT** 24" · 0.61m 0.28 lb | 024 | 024-BLU | 024-RED | 024-WHT | 024-GRN | 024-YEL | 024-ORG | 024-PUR | 024-GRY |
| **2.5FT** 30" · 0.76m 0.32 lb | 030 | 030-BLU | 030-RED | 030-WHT | 030-GRN | 030-YEL | 030-ORG | 030-PUR | 030-GRY |
| **3FT** 36" · 0.91m 0.37 lb | 036 | 036-BLU | 036-RED | 036-WHT | 036-GRN | 036-YEL | 036-ORG | 036-PUR | 036-GRY |
| **4FT** 48" · 1.22m 0.47 lb | 048 | 048-BLU | 048-RED | 048-WHT | 048-GRN | 048-YEL | 048-ORG | 048-PUR | 048-GRY |
| **5FT** 60" · 1.52m 0.57 lb | 060 | 060-BLU | 060-RED | 060-WHT | 060-GRN | 060-YEL | 060-ORG | 060-PUR | 060-GRY |
| **6FT** 72" · 1.83m 0.66 lb | 072 | 072-BLU | 072-RED | 072-WHT | 072-GRN | 072-YEL | 072-ORG | 072-PUR | 072-GRY |
| **7FT** 84" · 2.13m 0.76 lb | 084 | 084-BLU | 084-RED | 084-WHT | 084-GRN | 084-YEL | 084-ORG | 084-PUR | 084-GRY |
| **8FT** 96" · 2.44m 0.86 lb | 096 | 096-BLU | 096-RED | 096-WHT | 096-GRN | 096-YEL | 096-ORG | 096-PUR | 096-GRY |
| **9FT** 108" · 2.74m 0.95 lb | 108 | 108-BLU | 108-RED | 108-WHT | 108-GRN | 108-YEL | 108-ORG | 108-PUR | 108-GRY |
| **10FT** 120" · 3.05m 1.05 lb | 120 | 120-BLU | 120-RED | 120-WHT | 120-GRN | 120-YEL | 120-ORG | 120-PUR | 120-GRY |
| **12FT** 144" · 3.66m 1.24 lb | 144 | 144-BLU | 144-RED | 144-WHT | 144-GRN | 144-YEL | 144-ORG | 144-PUR | 144-GRY |
| **15FT** 180" · 4.57m 1.53 lb | 180 | 180-BLU | 180-RED | 180-WHT | 180-GRN | 180-YEL | 180-ORG | 180-PUR | 180-GRY |
| **20FT** 240" · 6.10m 2.01 lb | 240 | 240-BLU | 240-RED | 240-WHT | 240-GRN | 240-YEL | 240-ORG | 240-PUR | 240-GRY |
| **25FT** 300" · 7.62m 2.50 lb | 300 | 300-BLU | 300-RED | 300-WHT | 300-GRN | 300-YEL | 300-ORG | 300-PUR | 300-GRY |
| **5M** 197" · 5.00m 1.67 lb | 197 | 197-BLU | 197-RED | 197-WHT | 197-GRN | 197-YEL | 197-ORG | 197-PUR | 197-GRY |

Weights are estimated finished-cord weight (cordage + connectors) to manufacturer-typical ±10%. The variable suffix combines the 3-digit zero-padded inch code with a 2-letter color code (e.g. `072-BL` = 72" / 6FT, Blue jacket). Black jackets omit the color suffix by convention.

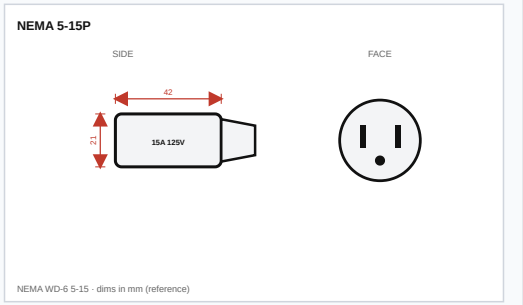
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# Mechanical specifications — 51519-H-XXX-XXX

Side-elevation and face-view drawings per connector reference MSL datasheet dimensions; tolerances ±0.2 mm unless noted. Drawings not to scale on this page; refer to the linked CAD packages or contact engineering for full-resolution mechanical files.

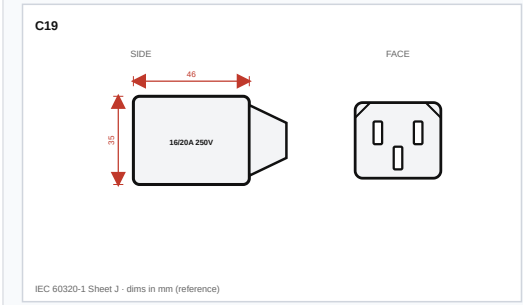
SOURCE (PLUG)

## NEMA 5-15P




DEVICE (CONNECTOR)

## IEC C19




CORDAGE CROSS-SECTION

## 14AWG/3C SJT




L — line  N — neutral  G — ground

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CERTIFICATE OF CONFORMANCE

# 51519-H-XXX-XXX

Issued **15 November 2026** · Document BCF55859-20261115

World Cord Sets, Inc. certifies that the cord assemblies designated **51519-H-XXX-XXX** (NEMA 5-15P to C19, 14/3 SJT, 15A 125V (plug-limited), cULus) are manufactured to the specifications documented in this pack and conform to the following standards and regulatory regimes as applicable to the cordage, connectors, and assembly workmanship described herein:

- **IEC 60320 — Appliance couplers for household and similar general purposes**
  Connector geometry, dimensioning, and electrical ratings of the IEC C-series interfaces in this assembly conform to IEC 60320-1 (general requirements) and IEC 60320-2-2 (interconnection couplers) where applicable to the connector pair.
- **UL 817 — Cord Sets and Power-Supply Cords**
  The completed cord assembly is constructed to the requirements of UL 817, Eighth Edition, and is recognized under ELBZ7.E210037 as documented in the appended UL listing.
- **RoHS · REACH · TSCA**
  All materials of construction are compliant with EU Directive 2011/65/EU (RoHS 2) as amended by Directive 2015/863/EU (RoHS 3); with EC Regulation 1907/2006 (REACH); and with the United States Toxic Substances Control Act (40 CFR 711). No substances on the current REACH SVHC candidate list are present above the 0.1% (w/w) threshold.
- **Conflict Minerals — Dodd-Frank §1502**
  World Cord Sets does not knowingly source 3TG minerals (tin, tungsten, tantalum, gold) from conflict-affected and high-risk areas as defined in OECD Due Diligence Guidance. Suppliers attest annually to compliance with Section 1502 of the Dodd-Frank Wall Street Reform and Consumer Protection Act.
- **IPC/WHMA-A-620 — Acceptability of Cable and Wire Harness Assemblies**
  Assembly workmanship — including strip lengths, conductor preparation, crimp termination quality, strain relief, and final inspection — conforms to IPC/WHMA-A-620, Class 2 (general industrial), as evidenced by production-line inspection records retained for the lot life.

## Family-specific approvals on file

| | |
|---|---|
| **Recognized component** | ELBZ7.E210037 |
| **Approvals** | cULus |
| **Certifications** | RoHS, REACH, TSCA |
| **Country of origin** | Vietnam |
| **Electrical rating** | 125V / 15A |

**QUALITY · SIGNED**
Authorized under documented QA delegation. Per-document audit trail retained.

**Quality Assurance**
World Cord Sets, Inc.

DOCUMENT BCF55859-20261115 · 2026-11-15 04:45 GMT-0500

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# UL listing reference — 51519-H-XXX-XXX

Compliance evidence summary for the cord families documented in this pack. The listing below is the public-record proof of UL recognition for the cordage + connector pair; it is reproduced here verbatim for the convenience of customer quality / engineering review.

UL PRODUCT IQ — RECOGNIZED COMPONENT

## ELBZ7.E210037

Verify the live listing at **https://iq.ulprospector.com** using the file number above.

UL Product iQ® is a registered service mark of UL LLC. Reproduction in customer-facing documents is permitted under the recognized-component agreement on file with our supplier.

### Compliance summary

| | |
|---|---|
| **UL recognized component** | ELBZ7.E210037 *(MSL Taiwan — primary supplier)* |
| **Listing scope** | Power supply cords & cord sets; flexible cord molded plug-end sets; cord-end fittings. Covers the cordage + connector pair for this family. |
| **Approvals** | cULus |
| **Certifications** | RoHS, REACH, TSCA |
| **Origin** | Vietnam |
| **HTS Code** | 8544.42.9090 |

This page is a reference summary of the recognized-component listing only. The full Certificate of Conformance for this family is included earlier in this document pack and is signed under delegated Quality Assurance authority. For order-time compliance documentation, contact compliance@worldcordsets.com.