15 Thompson Road, East Windsor, CT 06088
worldcordsets.com · compliance@worldcordsets.com

ZLP-zC13-14-zC14-XXX

Z-Lock C14 to Z-Lock C13, 14/3 SJT, 15A 250V, cULus



zLP-zC13-14-zC14-2.5mWH

The **Z-Lock C14 to Z-Lock C13, 14/3 SJT, 15A 250V, cULus** uses Zonit's Z-Lock™ locking mechanism to eliminate cable creep in vibration-prone, high-density, or service-overhead environments. The paired ZLP-zC14 (Z-Lock C14) and ZLP-zC13 (Z-Lock C13) engage with a positive mechanical latch — the cord physically cannot back out under tension, yet releases instantly with a one-handed pinch.

Rated 15A 250V, cULus listed, available across the standard nine-color jacket palette for at-a-glance redundancy mapping in mission- critical racks.

Black Yellow Red Green Blue White Orange Gray

Specifications

Plug	ZLP-zC14 (Z-Lock C14)
Connector	ZLP-zC13 (Z-Lock C13)
Cordage	14AWG/3C SJT
Wire Gauge	14AWG
Jacket	SJT
Voltage	250V
Amperage	15A
Approvals	cULus *(see UL listing appendix)*
Certifications	RoHS, REACH, TSCA *(see Certificate of Conformance)*
Country of Origin	TBD *(multi-source — contact sales)*
ID rings	Source: **None** / **None** · Device: **None** / **None**
HTS Code	8544.42.9090

Generated by World Cord Sets on Nov 14, 2026 at 10:09 pm. SKU table, mechanical drawings, certificate of conformance, and UL listing reference follow in subsequent pages.

Scan to reopen configuration

15 Thompson Road, East Windsor, CT 06088
worldcordsets.com · compliance@worldcordsets.com

ORDERING REFERENCE

ZLP-zC13-14-zC14-XXX

Full catalogue of stocked variants for this family. Each cell shows the SKU's variable suffix; the constant prefix `ZLP-zC13` applies to every row. Black cells use the base SKU (no color suffix).

LENGTH	BLACK	YELLOW	RED	GREEN	BLUE	WHITE	ORANGE	GRAY
1FT 12" · 0.30m 0.18 lb	14-zC14-1F	14-zC14-1FYL	14-zC14-1FRD	14-zC14-1FGR	14-zC14-1FBL	14-zC14-1FWH	14-zC14-1FOR	14-zC14-1FGY
1.5FT 18" · 0.46m 0.23 lb	14-zC14-1.5F	14-zC14-1.5FYL	14-zC14-1.5FRD	14-zC14-1.5FGR	14-zC14-1.5FBL	14-zC14-1.5FWH	14-zC14-1.5FOR	14-zC14-1.5FGY
2FT 24" · 0.61m 0.28 lb	14-zC14-2F	14-zC14-2FYL	14-zC14-2FRD	14-zC14-2FGR	14-zC14-2FBL	14-zC14-2FWH	14-zC14-2FOR	14-zC14-2FGY
2.5FT 30" · 0.76m 0.32 lb	14-zC14-2.5F	14-zC14-2.5FYL	14-zC14-2.5FRD	14-zC14-2.5FGR	14-zC14-2.5FBL	14-zC14-2.5FWH	14-zC14-2.5FOR	14-zC14-2.5FGY
3FT 36" · 0.91m 0.37 lb	14-zC14-3F	14-zC14-3FYL	14-zC14-3FRD	14-zC14-3FGR	14-zC14-3FBL	14-zC14-3FWH	14-zC14-3FOR	14-zC14-3FGY
4FT 48" · 1.22m 0.47 lb	14-zC14-4F	14-zC14-4FYL	14-zC14-4FRD	14-zC14-4FGR	14-zC14-4FBL	14-zC14-4FWH	14-zC14-4FOR	14-zC14-4FGY
5FT 60" · 1.52m 0.57 lb	14-zC14-5F	14-zC14-5FYL	14-zC14-5FRD	14-zC14-5FGR	14-zC14-5FBL	14-zC14-5FWH	14-zC14-5FOR	14-zC14-5FGY
6FT 72" · 1.83m 0.66 lb	14-zC14-6F	14-zC14-6FYL	14-zC14-6FRD	14-zC14-6FGR	14-zC14-6FBL	14-zC14-6FWH	14-zC14-6FOR	14-zC14-6FGY
7FT 84" · 2.13m 0.76 lb	14-zC14-7F	14-zC14-7FYL	14-zC14-7FRD	14-zC14-7FGR	14-zC14-7FBL	14-zC14-7FWH	14-zC14-7FOR	14-zC14-7FGY
8FT 96" · 2.44m 0.86 lb	14-zC14-8F	14-zC14-8FYL	14-zC14-8FRD	14-zC14-8FGR	14-zC14-8FBL	14-zC14-8FWH	14-zC14-8FOR	14-zC14-8FGY
9FT 108" · 2.74m 0.95 lb	14-zC14-9F	14-zC14-9FYL	14-zC14-9FRD	14-zC14-9FGR	14-zC14-9FBL	14-zC14-9FWH	14-zC14-9FOR	14-zC14-9FGY
10FT 120" · 3.05m 1.05 lb	14-zC14-10F	14-zC14-10FYL	14-zC14-10FRD	14-zC14-10FGR	14-zC14-10FBL	14-zC14-10FWH	14-zC14-10FOR	14-zC14-10FGY
12FT 144" · 3.66m 1.24 lb	14-zC14-12F	14-zC14-12FYL	14-zC14-12FRD	14-zC14-12FGR	14-zC14-12FBL	14-zC14-12FWH	14-zC14-12FOR	14-zC14-12FGY
15FT 180" · 4.57m 1.53 lb	14-zC14-15F	14-zC14-15FYL	14-zC14-15FRD	14-zC14-15FGR	14-zC14-15FBL	14-zC14-15FWH	14-zC14-15FOR	14-zC14-15FGY
20FT 240" · 6.10m 2.01 lb	14-zC14-20F	14-zC14-20FYL	14-zC14-20FRD	14-zC14-20FGR	14-zC14-20FBL	14-zC14-20FWH	14-zC14-20FOR	14-zC14-20FGY
25FT 300" · 7.62m 2.50 lb	14-zC14-25F	14-zC14-25FYL	14-zC14-25FRD	14-zC14-25FGR	14-zC14-25FBL	14-zC14-25FWH	14-zC14-25FOR	14-zC14-25FGY
5M 197" · 5.00m 1.67 lb	14-zC14-5F	14-zC14-5FYL	14-zC14-5FRD	14-zC14-5FGR	14-zC14-5FBL	14-zC14-5FWH	14-zC14-5FOR	14-zC14-5FGY

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.

15 Thompson Road, East Windsor, CT 06088
worldcordsets.com · compliance@worldcordsets.com

Mechanical specifications — ZLP-zC13-14-zC14-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)

ZLP-zC14 (Z-Lock C14)

Drawing not yet on file.
Per-connector dimensional drawing available on request — engineering@worldcordsets.com

DEVICE (CONNECTOR)

ZLP-zC13 (Z-Lock C13)

Drawing not yet on file.
Per-connector dimensional drawing available on request — engineering@worldcordsets.com

CORDAGE CROSS-SECTION

14AWG/3C SJT



L — line N — neutral G — ground

15 Thompson Road, East Windsor, CT 06088
worldcordsets.com · compliance@worldcordsets.com

CERTIFICATE OF CONFORMANCE

ZLP-zC13-14-zC14-XXX

Issued **14 November 2026** · Document BFE1D46E-20261114

World Cord Sets, Inc. certifies that the cord assemblies designated **ZLP-zC13-14-zC14-XXX** (Z-Lock C14 to Z-Lock C13, 14/3 SJT, 15A 250V, 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	TBD
Electrical rating	250V / 15A

Quality Assurance
World Cord Sets, Inc.

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

DOCUMENT BFE1D46E-20261114 · 2026-11-14 22:09 GMT-0500

15 Thompson Road, East Windsor, CT 06088
worldcordsets.com · compliance@worldcordsets.com

UL listing reference — ZLP-zC13-14-zC14-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	TBD
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.