

| REVISIONS | | | |
|-----------|-------------|------------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| B | RELEASE | 08/04/2022 | J. LEE |

Description: 20 AWG 2 Conductor Cable

Conductor

AWG Size & Stranding: 20 AWG, 19x32 Strands, Class C
 Material: Annealed Tinned Copper
 Conductor Count: 2 Conductors
 Insulation Material: PVC - Polyvinylchloride
 Insulation Wall Thickness: 0.015
 Insulation Diameter: 0.0645" ± 0.002"
 Insulation Color Code: Black, Red

Nominal Lay Length: 2.00" LHL (6.0 tw/ft)

Shielded: None

Drain Wire: None

Binder: None

Jacket Material: PVC - Polyvinylchloride

Jacket Wall thickness: 0.032"

Jacket Diameter: 0.198" ± 0.010"

Jacket Color: Black

Jacket Ripcord: No

Jacket Weight: 25 Lbs / Mft

Jacket Markings: Cable permanently identified via surface ink-jet print

Print Legend: SILVER STATE WIRE & CABLE J-4862-00245 EXXXXXX 20AWG 2C RU AWM 2517 300V 105°C "ROHS COMPLIANT"

Footage Markers: No

Standards:

UL recognized component as type AWM 2517 per UL standard 758

Insulated conductors are UL recognized component as type AWM 1731 per UL standard 758


Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive

Cable is REACH compliant per Regulation (EC) No 1907/2006 (219) Updated January 15, 2021

Operating Voltage: 300V RMS

Made in the USA

WARNING: This product may contain chemicals, such as Vinyl Chloride, known to the state of California to cause cancer. For more information, go to www.P65Warnings.ca.gov . Wash hands after handling

| ITEM NO. | QTY REQ'D | PART NUMBER | DESCRIPTION | | | | |
|---|-----------|-------------|-------------|---|-----------|--------------|--------------|
| DO NOT SCALE THIS DRAWING | | DRAWN BY | DATE |  SILVER STATE WIRE & CABLE WWW.SILVERSTATEWIRE.COM | | | |
| ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED TOLERANCE: ANGLES ± 0.5" DEC. .XX ± 0.03 DEC. .XXX ± 0.010 | | D. MILLER | 01/07/2021 | | | | |
| | | CHECKED BY | DATE | | | | |
| | | J. LEE | 01/07/2021 | | | | |
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| | | J. LEE | 01/07/2021 | 20 AWG, 2 COND, CABLE | | | |
| | | APPROVED BY | DATE | SIZE | CAGE CODE | DWG NO. | REV |
| | | N/A | N/A | A | 01CV1 | J-4862-00245 | B |
| | | | | SCALE | NONE | WT | SHEET 1 OF 1 |

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