

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

Description: 20 AWG 3 Conductor Cable

**Conductor**

AWG Size & Stranding: 20 AWG, 19x32 Strands, Class C  
 Material: Annealed Tinned Copper  
 Conductor Count: 3 Conductors  
 Insulation Material: PVC - Polyvinylchloride  
 Insulation Wall Thickness: 0.015  
 Insulation Diameter: 0.0645" ± 0.002"  
 Insulation Color Code: Black, Red, Yellow

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: 0.208" ± 0.010"

Jacket Color: Black

Jacket Ripcord: No

Jacket Weight: 29 Lbs / Mft

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

Print Legend: SILVER STATE WIRE & CABLE J-4862-00252 EXXXXXX 20AWG 3C 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](http://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		D. MILLER	01/07/2021				
TOLERANCE:		CHECKED BY	DATE				
ANGLES ± 0.5" DEC. .XX ± 0.03 DEC. .XXX ± 0.010		J. LEE	01/07/2021				
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		J. LEE	01/07/2021	20 AWG, 3 COND, CABLE			
		APPROVED BY	DATE	SIZE	CAGE CODE	DWG NO.	REV
		N/A	N/A	A	01CV1	J-4862-00252	B
				SCALE	NONE	WT	SHEET 1 OF 1