

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	RELEASE	01/07/2021	J. LEE

Description: 20 AWG 2 Conductor Cable

**Conductor**

AWG Size & Stranding: 20 AWG, 7x28 Strands, Class B  
 Material: Annealed Tinned Copper  
 Conductor Count: 2 Conductors  
 Insulation Material: PVC - Polyvinylchloride  
 Insulation Wall Thickness: 0.016"  
 Insulation Diameter: 0.067" ± 0.002"  
 Insulation Color Code: Black, White

Nominal Lay Length: 2.25" LHL (5.33 tw/ft)

Shielded: None

Drain Wire: None

Binder: None

Jacket Material: PVC - Polyvinylchloride

Jacket Wall thickness: 0.035"

Jacket Diameter: 0.204" ± 0.015"

Jacket Color: Black

Jacket Ripcord: Yes

Jacket Weight: 22 Lbs / Mft

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

Print Legend: J-0840-00182 E208158 20AWG 2C 105C (UL) ITC SUN RES OR PLTC OR CL3 FT4 "WET LOCATIONS" "ROHS COMPLIANT" MADE IN USA

Footage Markers: No

**Standards:**

UL listed as type PLTC & CL3 per UL standard 13 and as type ITC per UL standard 2250

Cable is UL approved for Sunlight Resistant Applications.

Cable is suitable for use in Class I Division 2 hazardous locations

Meets IEEE 1202 flame test

Recommended Operating Voltage: 300V RMS


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 (197) Updated January 15, 2019

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  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-0840-00182	A
				SCALE	NONE	WT	SHEET 1 OF 1