

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	UPDATED	05/24/2023	J. LEE

Description: 20 AWG 2 Conductors

Conductor

AWG Size & Stranding: 20 AWG 7x28 Strands Class B

Material: Annealed Bare Copper

Conductor Count: Two Conductors

Insulation Material: Polyvinylchloride

Insulation Wall Thickness: 0.016"

Insulation Diameter: 0.071" ± 0.005"

Insulation Color Code: Black, White

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

Shielded: Aluminum / Mylar – 100% Coverage

Drain Wire: 22 AWG 7 Strands Tinned Copper

Jacket Material: Extruded Polyvinyl-Chloride

Jacket Wall thickness: 0.035"

Jacket Diameter: 0.220" ± 0.023"

Jacket Color: Black

Jacket Ripcord: Yes

Jacket Weight: 25 Lbs / Mft

Jacket Markings: (UL) ITC SUN RES OR PLTC OR C(UL)US CMG FT-4 OR AWM STYLE 2464 80°C 300V

"ROHS COMPLIANT" MADE IN USA

Footage Markers: Yes

Standards:

UL recognized component as AWM 2464 per UL standard 758

For internal wiring or external interconnection of electronic equipment

CSA listed as AWM, Class I or II, Group A or B, per CSA Standard C22.2 No. 210-15

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

Operating Voltage: 300V RMS (300V PLTC, CMG, AWM 2464) (150 V ITC)

Temperature (Max Operating): (105°C under ITC/PLTC) (80°C under AWM 2464)

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.

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ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED TOLERANCE: ANGLES ± 0.5° DEC. .XX ± 0.03 DEC. .XXX ± 0.010		CHECKED BY	DATE													
		J. LEE	01/07/2017													
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		J. LEE	01/07/2017													
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		N/A	N/A	<table border="1"> <tr> <td>SIZE</td> <td>CAGE CODE</td> <td>DWG NO.</td> <td>REV</td> </tr> <tr> <td>A</td> <td>01CV1</td> <td>S-5500-317</td> <td>B</td> </tr> <tr> <td>SCALE</td> <td>NONE</td> <td>WT</td> <td>SHEET 1 OF 1</td> </tr> </table>	SIZE	CAGE CODE	DWG NO.	REV	A	01CV1	S-5500-317	B	SCALE	NONE	WT	SHEET 1 OF 1
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