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## REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	04/30/2025	AKRESOWSKI	DGUST

F

E

D

C

B

A

F

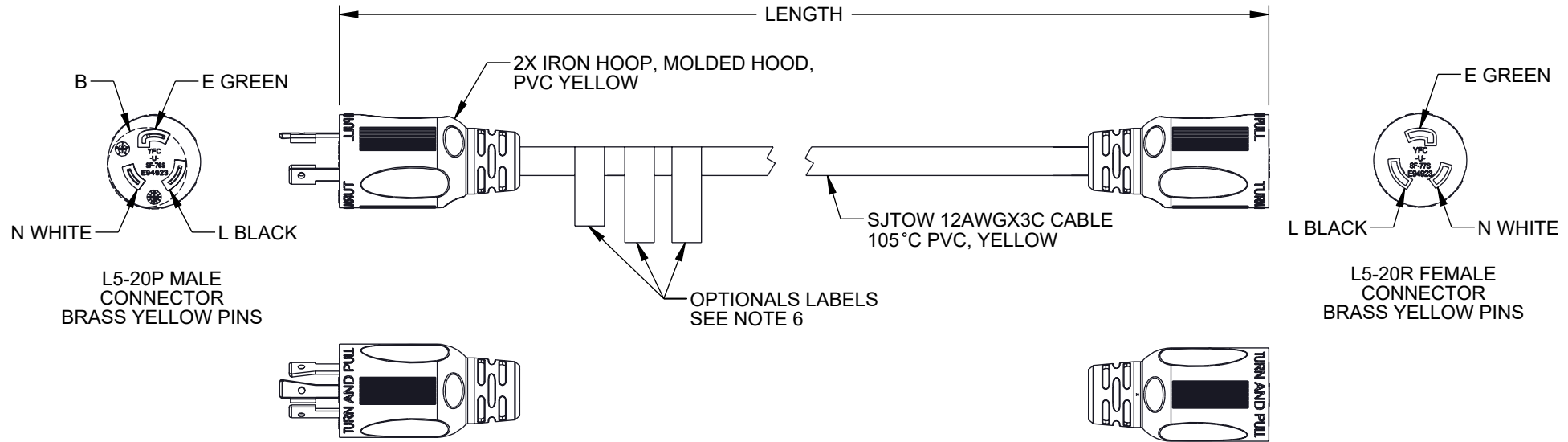
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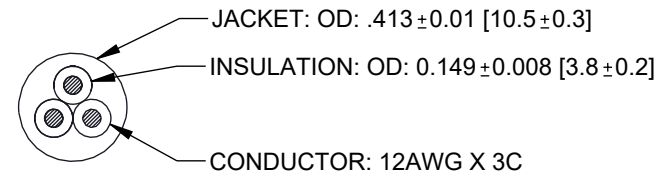


## NOTES:

1. DIELECTRIC VOLTAGE WITHSTAND TEST: 1500V / 1 SEC.
2. CONDUCTOR RESISTANCE: 5.69Ω/1000M AT 20°C.
3. CABLE VOLTAGE RATING: AC 300V AT 20°C.
4. CABLE ASSEMBLY RATED FOR 125V/20A.
5. CABLE MARKING: WH: (UL) E135710-F5 SJTOW 3X12AWG 105°C -50°C 300V VW-1 WATER RESISTANT C(UL) SJTOW 3X3.31mm<sup>2</sup> (12AWG) 105°C -50°C FT2. PH: (UL) E135710-F7 SJTOW 3X12AWG 105°C -50°C 300V VW-1 WATER RESISTANT C(UL) SJTOW 3X3.31mm<sup>2</sup> (12AWG) 105°C -50°C FT2.
6. OPTIONAL LABELS MAY INCLUDE UL, CURRENT AND/OR WARNING.
7. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
8. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED.

REGULATORY COMPLIANCE:  
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

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ITEM NO	LENGTH	
	METERS	FEET
44-517-050	15.24	50
44-517-100	30.48	100

UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [ ] ARE MILLIMETERS	
TOLERANCES:	
.X = ±.2 [5]	FRACTIONS
.XX = ±.02 [0.5]	± 1/32
.XXX = ±.005 [0.13]	ANGLES ± 1°
CABLE LENGTH TOLERANCES:	
≤12 [305]	= +1 [25] / -0
>12 [305] ≤ 60 [1524]	= +2 [51] / -0
>60 [1524] ≤ 120 [3048]	= +4 [102] / -0
>120 [3048] ≤ 300 [7620]	= +6 [152] / -0
>300 [7620]	= +5% / -0
ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE UN-DIMENSIONED/NONE-CRITICAL FEATURES MAY VARY IN SIZE AND LOCATION COLORS MAY VARY	

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INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION				
POWER CABLE ASSY, L5-20P TO L5-20R, SJTOW 12AWG X 3C 105°C				
SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3SVT8	AKRESOWSKI	44-517-YYY	A

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