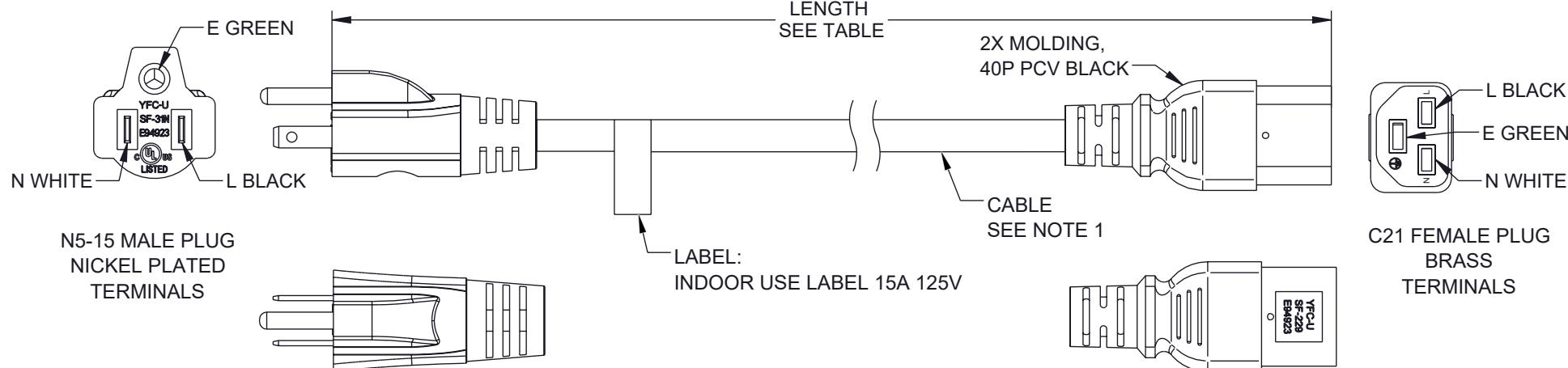


ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	01/02/2025	TDUFRENE	DGUST



JACKET OD: $.413 \pm .02$ [10.5 ± 0.5]
 INSULATION OD: $.15 \pm .008$ [3.8 ± 0.2]
 CONDUCTOR: 12AWGX3C

ITEM NO.	LENGTH	
	METERS [MM]	FT [IN]
PCS112-BLK-6F	1.83 [±30]	6.0 [±1.18]
PCS112-BLK-10F	3.05 [±30]	10.0 [±1.18]
PCS112-BLK-15F	4.57 [±30]	15.0 [±1.18]

NOTES:

1. CABLE:
SJT 12AWG 3C 105°C 300V VW-1 JACKET: PVC, BLACK
MARKING (NO.682): (UL) E135710-F5 SJT 3X12AWG 105°C 300V VW-1
C(UL) SJT 3X3.31MM2(12AWG) 105°C 300V FT2
2. ELECTRICAL CHARACTERISTICS:
DIELECTRIC VOLTAGE WITHSTAND TEST: 1500V / 1 SEC
CONDUCTOR RESISTANCE $\leq 5.69\Omega/1000M$ AT 20°C
VOLTAGE RATING: AC 300V AT 20°C.
3. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
4. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED.

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

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UNLESS OTHERWISE SPECIFIED
LEADING DIMENSIONS ARE INCHES
DIMENSIONS IN [] ARE MILLIMETERS

TOLERANCES:
 $X = \pm .2$ [5]
 $XX = \pm .02$ [0.5]
 $XXX = \pm .005$ [0.13]

FRACTIONS
 $\pm 1/32$
 ANGLES $\pm 1^\circ$

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] = $\pm 5\%$ / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY
AND SUBJECT TO CHANGE WITHOUT NOTICE
UN-DIMENSIONED/NON-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
NONE

1 OF 1

DESCRIPTION
N5-15-C21 HIGH TEMP POWER CORD, 15 AMP

SIZE A	CAGE CODE 43321	DRAWN BY TDUFRENE	ITEM NO. PCS112-BLK	REV A
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