

6

5

4

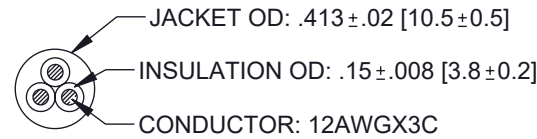
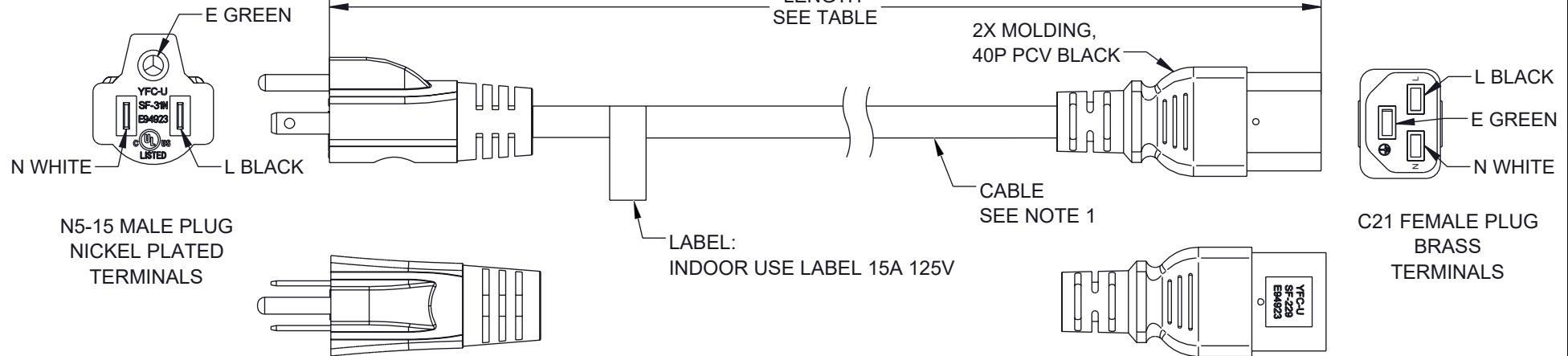
3

2

1

REVISION

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



NOTES:

- 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
- 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.
- CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
- CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED.

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

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]

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

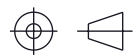
TOLERANCES:
X = ± 2 [5] FRACTIONS
.XX = ± 0.02 [0.5] $\pm 1/32$
.XXX = ± 0.005 [0.13] ANGLES $\pm 1^\circ$

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

L-com
an INFINIT@ brand

Website: www.L-com.com
Phone: 1.800.341.5266 | 1.978.682.6936



INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE NONE SHEET 1 OF 1

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

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

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF INFINITE ELECTRONICS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF INFINITE ELECTRONICS, INC. IS PROHIBITED. THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.

6

5

4

3

2

1