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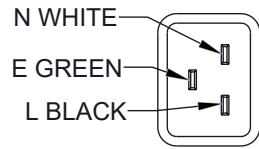
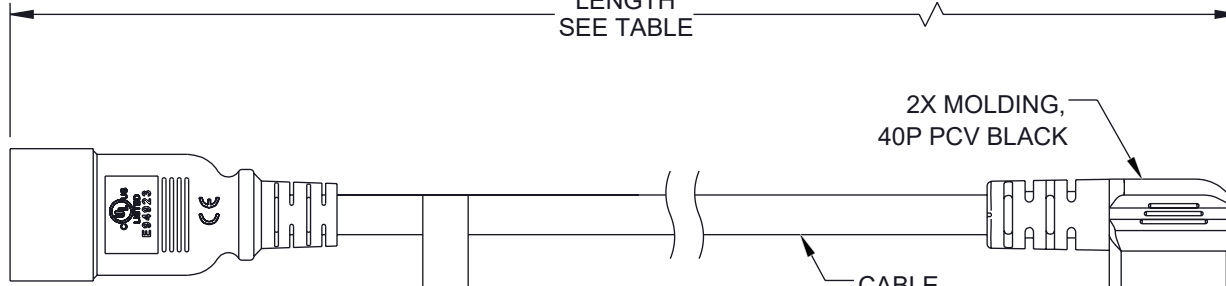
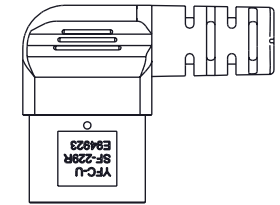
REVISION

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ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	B	ECO-14335	02/11/2025	DMAY	DGUST

F

F

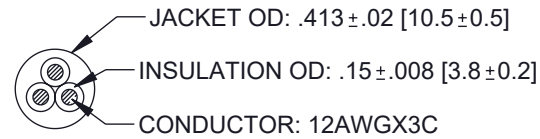
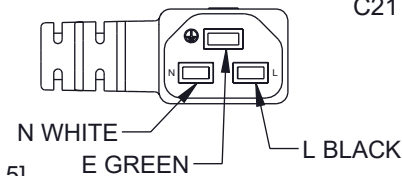
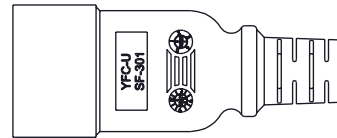
LENGTH
SEE TABLEC20 MALE PLUG
NICKEL PLATED
TERMINALS2X MOLDING,
40P PCV BLACKCABLE
SEE NOTE 1LABEL:
INDOOR USE LABEL 20A 250VC21 RA FEMALE PLUG
BRASS
TERMINALS

E

E

D

D



JACKET OD: .413 ± .02 [10.5 ± 0.5]

INSULATION OD: .15 ± .008 [3.8 ± 0.2]

CONDUCTOR: 12AWGX3C

C

C

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 ≤ 5.69Ω/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]
PCS12R2-BLK-6F	1.83 [±30]	6.0 [±1.18]
PCS12R2-BLK-10F	3.05 [±30]	10.0 [±1.18]
PCS12R2-BLK-15F	4.57 [±30]	15.0 [±1.18]

B

B

A

A

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

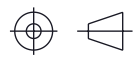
TOLERANCES:
X = ±.2 [5] FRACTIONS ± 1/32
.XX = ±.02 [0.5] ANGLES ± 1°
.XXX = ±.005 [0.13]

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/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	SHEET
NONE	1 OF 1

DESCRIPTION
C20-C21 RA HIGH TEMP POWER CORD, 20 AMP

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	TDUFRENE	PCS12R2-BLK	B

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