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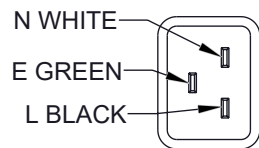
C

B

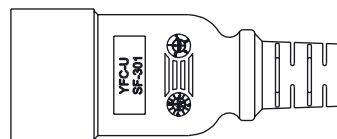
A

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

LENGTH
SEE TABLE



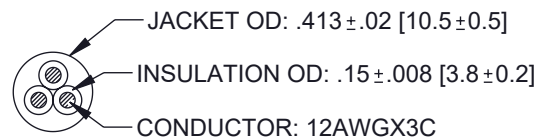
C20 MALE PLUG
NICKEL PLATED
TERMINALS



C21 RA FEMALE PLUG
BRASS
TERMINALS

LABEL:
INDOOR USE LABEL 20A 250V

CABLE
SEE NOTE 1



N WHITE
E GREEN
L BLACK

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]
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]

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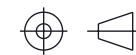
2

1

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
NONE

SHEET
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

Mouser Electronics

Authorized Distributor

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[PCS12R2-BLK-15F](#) [PCS12R2-BLK-10F](#) [PCS12R2-BLK-6F](#)