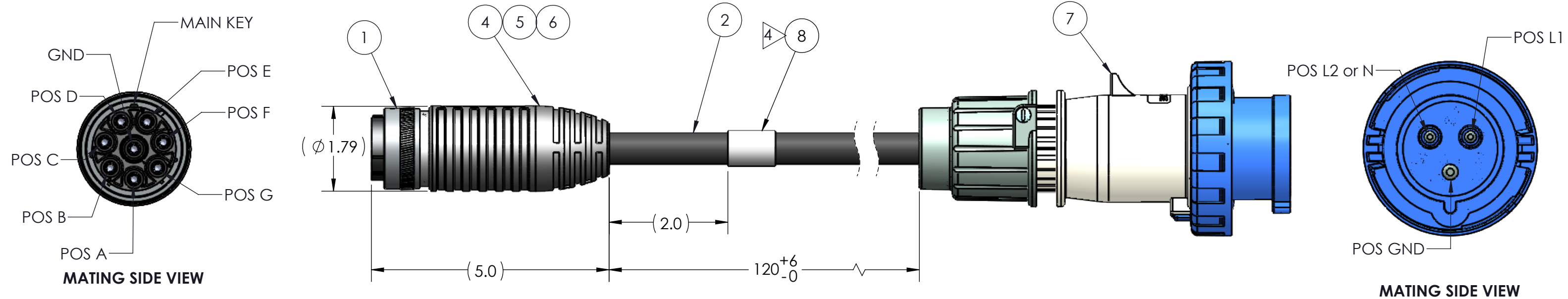


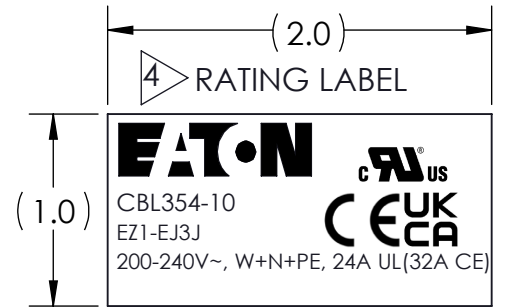
REVISIONS				
REV.	DESCRIPTION	DATE	BY	APPROVED
A	INITIAL RELEASE	2/15/2022	LR	EB
B	UPDATED PER CR-0100763 & CO-0189493	1/10/2023	LR	EB

SINGLE-PHASE	CABLE WIRING DIAGRAM				
	UTSG6248SP1B		332P6W		
CIRCUIT	POS	WIRE	WIRE	LINE	POS
240V CIRCUIT #1	A	BROWN	BROWN	L1	L1
240V CIRCUIT #2	B	BROWN			
240V CIRCUIT #3	C	BROWN			
240V CIRCUIT #2	D	BLUE	BLUE	L2 Or N	L2
240V CIRCUIT #1	E	BLUE			
240V CIRCUIT #3	F	BLUE			
N/A	G	N/A	GRN/YLW	PE	GND
PROTECTIVE EARTH	GND	GRN/YLW			



- NOTES:**
- WORKMANSHIP STANDARDS AND INSPECTION CRITERIA ARE IN ACCORDANCE WITH IPC/WHMA-A-620 CLASS-2.
 - INSPECTION REQUIREMENTS 100% AFTER ASSEMBLY:
 - VISUAL
 - ALL CIRCUITS CONTINUITY, SHORTS & OPENS.
 - ON EACH PRODUCTION UNIT PERFORM DWV (HI-POT) TEST 1500VAC OR 2100 VDC.
 - DIMENSIONAL INSPECTION PER AQL.

- PACKAGE MUST BE MARKED PER ePDUG4-0040 v1.1 SPEC.
- EACH CORDSET SHALL BE INDIVIDUALLY WRAPPED IN A LARGE BUBBLE BAG. CABLE ASSEMBLIES SHALL BE PACKAGED WITH TWO PER BOX. EACH BOX WILL HAVE DIMENSIONS OF 17" X 17" X 5".
- ALL MATERIALS ARE RoHS AND UL COMPLIANT.
- CORDSET QUALIFICATIONS:
 - UL 817 (UL FILE NUMBER: E529492)
 - CSA C22.2 No. 21



ITEM NO.	DESCRIPTION	QTY.	UM
9	PRIMER	A/R	GL
8	WRAP AROUND LABEL 3.75" X 2"	1	EA
7	CONN 332P6W	1	EA
6	OVERMOLD MATERIAL	A/R	LB
5	P22 PTYPE SLEEVE	2	EA
4	BACKSHELL UTG	1	EA
3	FEMALE POWER CONTACT	8	EA
2	CABLE 9/3 & 3x6.0mm UL/CSA/HAR/VDE 600V	A/R	FT
1	UTG6248SNR 8 POS UTG CONNECTOR	1	EA

4 FOR LABELING, SEE LABEL INFO. USE WRAP AROUND LABEL (NO FLAG) AT INDICATED LOCATION AROUND THE CABLE. THE LABEL WILL CONTAIN EATON LOGO, CABLE MODEL NUMBER, REGULATORY MODEL NUMBER AND INPUT VOLTAGE/CURRENT RATING (LETTER POINT SIZE: 9), UL RECOGNIZED, CE AND UKCA MARKS 5mm MIN HEIGHT.

CLIENT DOCUMENT APPROVAL	
<input checked="" type="checkbox"/> REVIEWED NO EXCEPTIONS	SIGNATURE & DATE:
<input type="checkbox"/> REVIEWED EXCEPTIONS NOTED	
<input type="checkbox"/> REVISE & RESUBMIT	COMPANY NAME:
<input type="checkbox"/> REJECTED	

THE SIGNATURE ABOVE INDICATES THE CLIENT'S AUTHORIZED REPRESENTATIVE HAS REVIEWED, UNDERSTANDS AND CONCURS WITH THE REQUIREMENTS DEFINED HEREIN (I.E., DRAWINGS, SPECIFICATION, TEST REPORT, ETC.). IF THE TECHNICAL DOCUMENTATION IS A PRODUCT DRAWING AND NO SIGNATURE IS PROVIDED, THE PLACEMENT OF A PURCHASE ORDER BY THE CLIENT IS CONSIDERED DRAWING ACCEPTANCE.

PART LIST / BILL OF MATERIALS

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES
 DECIMAL TOLERANCE:
 X = ± 0.1 XX = ± 0.01 XXX = 0.005
 ANGLE TOLERANCE: ± 2°
 BREAK EDGE: 0.015 MAX
 FILLET RADII: R0.015 MAX

CONTRACT NO. _____

DRAWN BY: LR DATE: 11/5/2021

CHECKED BY: EB DATE: 11/5/2021

APPROVED BY: AR DATE: 11/5/2021

REFERENCE DWGS: ePDUG4-0040 v1.1 SPEC

THIRD ANGLE PROJECTION

EATON 1740 COMMERCE WAY, PASO ROBLES, CA 93446
 Powering Business Worldwide

PART NO.: **CBL354-10**

DESCRIPTION: **CABLE ASSY UNIV 332P6W 10FT UL/CE**

SIZE B	CAGE CODE 09922	DWG. NO. S100851	REV B
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SCALE: NONE SHT 1 OF 1

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 CLASSIFICATION: COUNTRY: DO