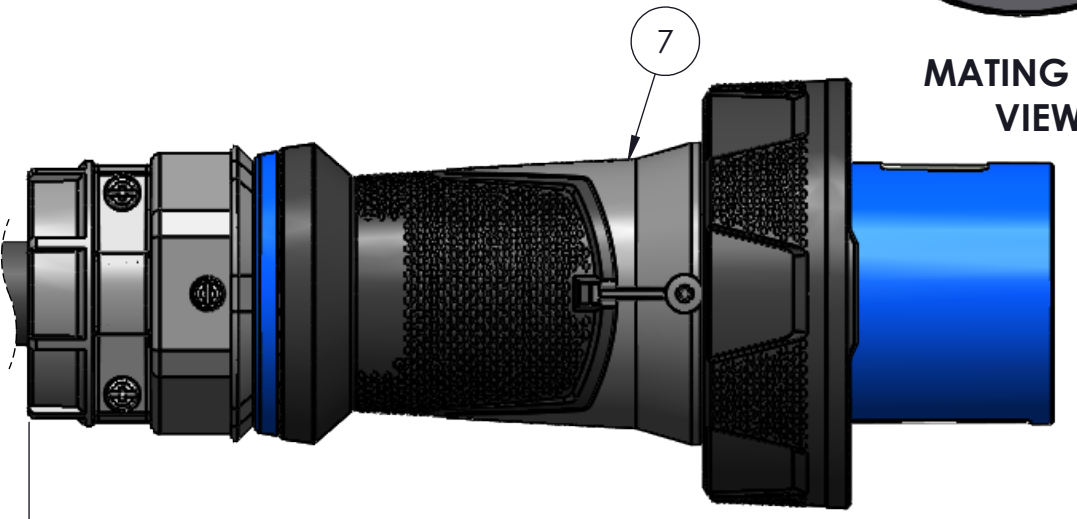
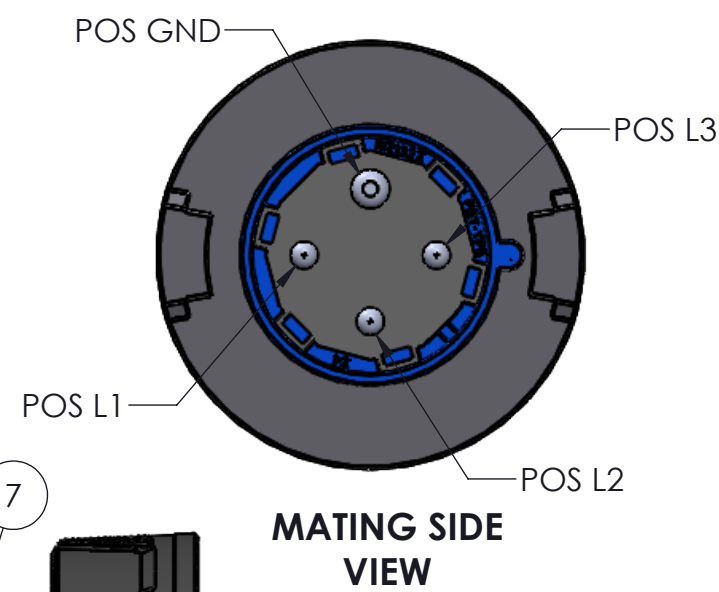
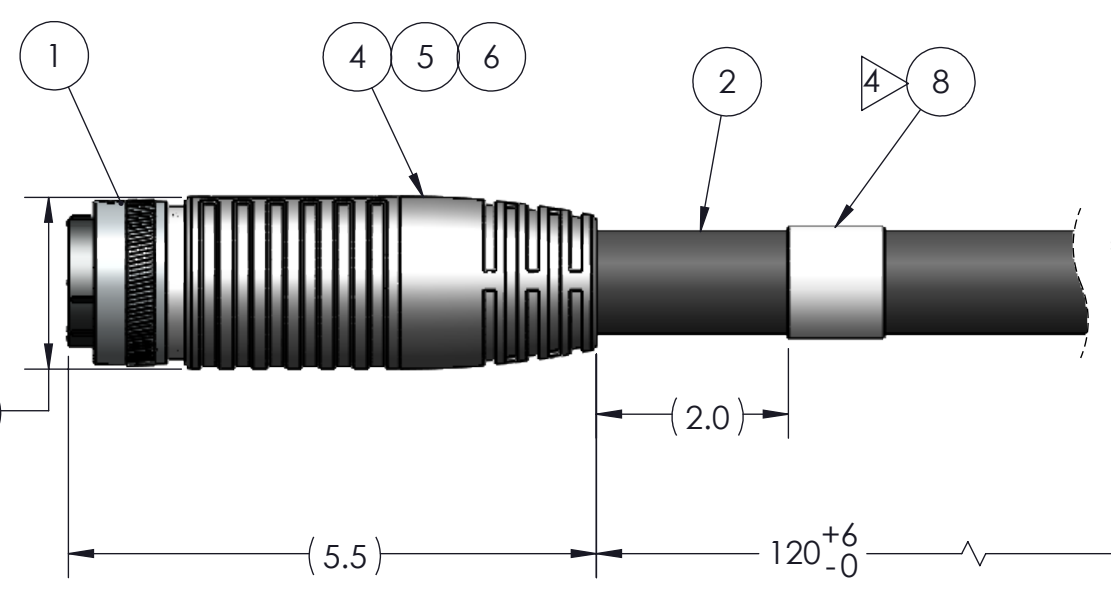
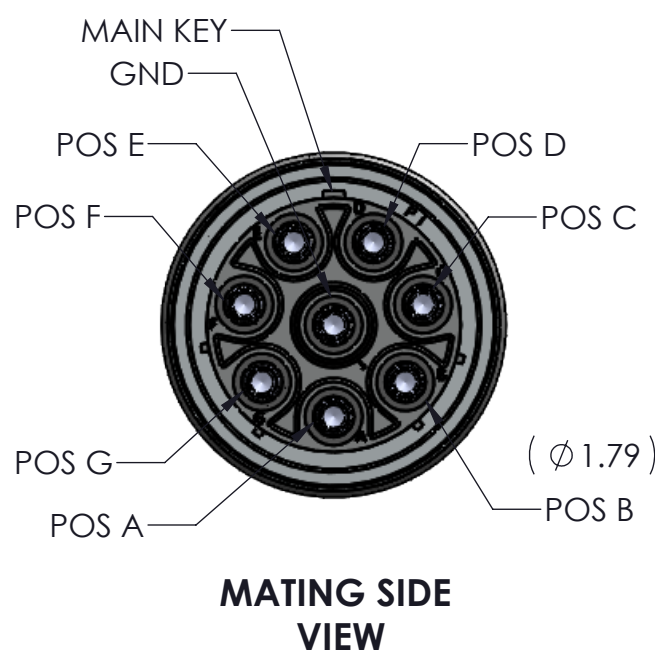


REVISIONS				
REV.	DESCRIPTION	DATE	BY	APPROVED
A	INITIAL RELEASE	1/20/2022	LR	EB
B	UPDATED PER CR-0100763 & CO-0189493	1/10/2023	LR	EB

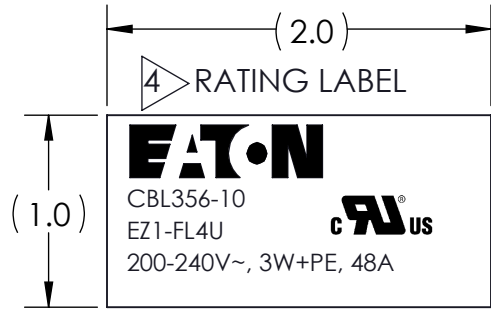
DELTA	CABLE WIRING DIAGRAM			
	UTSG6248SP1B		460P9W	
CIRCUIT	POS	WIRE	WIRE	POS
240V CIRCUIT #1	A	BLACK	BLACK	L1
240V CIRCUIT #3	F	BLACK		
240V CIRCUIT #2	B	WHITE	WHITE	L2
240V CIRCUIT #1	E	WHITE		
240V CIRCUIT #3	C	RED	RED	L3
240V CIRCUIT #2	D	RED		
PROTECTIVE EARTH	G	GREEN	GREEN	PE
PROTECTIVE EARTH	GND	GREEN		



- 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 1500 VAC 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

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, INPUT VOLTAGE/CURRENT RATING (LETTER POINT SIZE: 9) AND UL RECOGNIZED MARK 5mm MIN HEIGHT.



ITEM NO.	DESCRIPTION	QTY.	UM
9	PRIMER	A/R	GL
8	WRAP AROUND LABEL 6" X 2"	1	EA
7	CONNECTOR 460P9W	1	EA
6	OVERMOLD MATERIAL	A/R	LB
5	P38 PTYPE SLEEVE	3	EA
4	BACKSHELL UTG	1	EA
3	FEMALE POWER CONTACT	8	EA
2	CABLE 6/4 W TYPE 2000V UL LISTED	A/R	FT
1	UTG6248SNR 8 POS UTG CONNECTOR	1	EA

CLIENT DOCUMENT APPROVAL	
X	OPTION
	REVIEWED NO EXCEPTIONS
	REVIEWED EXCEPTIONS NOTED
	REVISE & RESUBMIT
	REJECTED

SIGNATURE & DATE:

COMPANY NAME:

INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.5M-2009

THIRD ANGLE PROJECTION

PART LIST / BILL OF MATERIALS				
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES		CONTRACT NO.		
DECIMAL TOLERANCE: X = ± 0.1 .XX = ± 0.01 .XXX = 0.005		DRAWN BY		DATE
ANGLE TOLERANCE: ± 2°		RH		9/8/2021
BREAK EDGE: 0.015 MAX		CHECKED BY		DATE
FILLET RADII: R0.015 MAX		EB		9/8/2021
		APPROVED BY		DATE
		AR		9/8/2021
REFERENCE DWGS: ePDUG4-0040 v1.1 SPEC		PART NO.: CBL356-10		
DESCRIPTION: CABLE ASSY UNIV 460P9W 10FT UL				
SIZE B	CAGE CODE 09922	DWG. NO. S100855	REV B	
SCALE: NONE			SHT 1 OF 1	

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