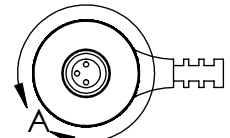
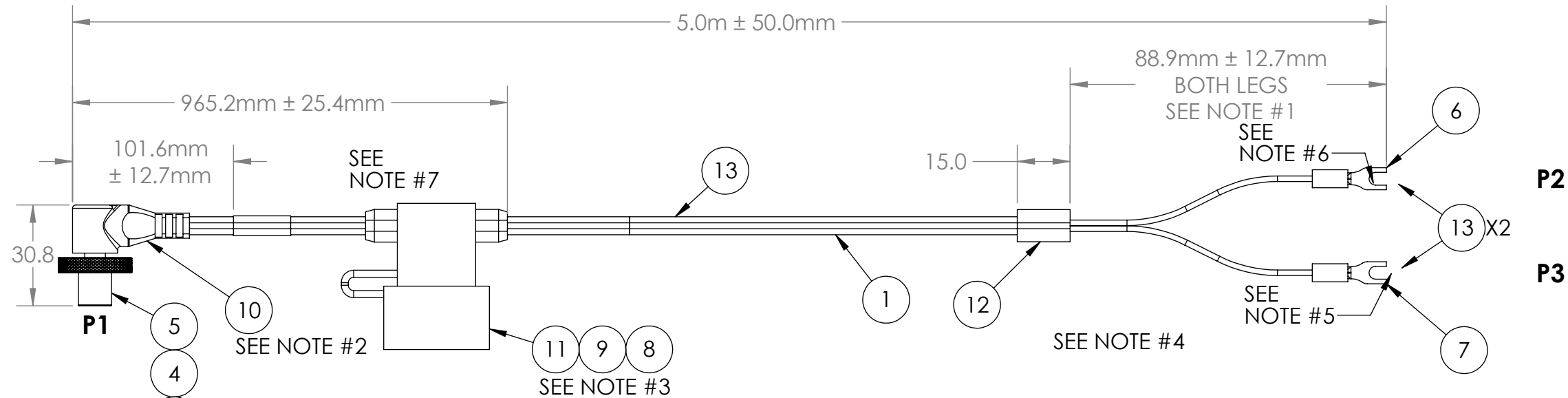
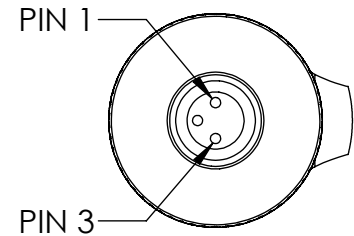


TABLE 1: WIRING		
P1	WIRE COLORS	FORK TERMINALS
1	BLACK	P2
3	RED (FUSE)	P3

REVISIONS			
REV.	DESCRIPTION	DATE	ENG
D	DETAIL A CORRECTED	6/27/2019	LS
E	CONNECTOR NOTE ADDED	9/01/2023	CWA



*CONNECTOR CAN FREELY ROTATE



DETAIL A
SCALE 2 : 1.5

NOTES:

- STRIP JACKET 9.0cm AND STRIP CONDUCTORS 0.5cm
- BLACK OVER-MOLD ON P1 CONNECTOR
- BLACK OVER-MOLD AT FUSE LOCATION
- BLACK OVER-MOLD CENTERED OVER STRIPPED JACKET AT P2 & P3 END
- WHITE HEAT SHRINK LABEL 20mm LENGTH - BLACK TEXT
LINE #1: + + + + +
- WHITE HEAT SHRINK LABEL 20mm LENGTH - BLACK TEXT
LINE #1: - - - - -
- WHITE HEAT SHRINK LABEL - BLACK TEXT
LINE #1: 1030-EXTP-0005 MOD
LINE #2: WO# (WO# PER PO)
- BUILD TO IPC/WHMA-A-620 STANDARDS OR MOST CURRENT VERSION

TABLE 2: BILL OF MATERIALS			
ITEM NO.	PART NO	QTY	NAME/DESCRIPTION
1	0429-2-18	5.0M	2 COND., 20AWG, FLAT, BLK PU JKT
2	0429-1-01	1	INSULATOR
3	0429-1-PIN	2	PIN
4	0429-1-NUT	1	SPINNER M8 X 1.0
5	0429-1-OR	1	O-RING
6	0429-1-BF	1	18 GAGE BLK FORK TERMINAL, TEFLON
7	0429-1-RF	1	18 GAGE RED FORK TERMINAL, TEFLON
8	0429-1-FP	2	FUSE PIN
9	0429-2-32	1	32V, 2 AMP FUSE
10	0429-OM-COAX90	1	BLACK OVER-MOLD
11	0429-OM-FUSE	1	BLACK OVER-MOLD
12	0429-OM-SML	1	BLACK OVER-MOLD
13	0429-WA-1	3	1 INCH WRAP AROUND LABEL

UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN: INCHES
 TOLERANCES: .XX: ± 0.03
 .XXX: ± 0.005
 ANGULAR: .X°: 1°
 .XX°: 0.5°
 BREAK EDGES: .005 - .020
 FILLETS: .005 - .020
 SURFACE FINISH:
 GEOMETRIC TOLERANCING
 PER: ASME Y14.5 -2009
 MATERIAL: SEE DRAWING NOTES
 FINISH: SEE DRAWING NOTES
 DO NOT SCALE DRAWING

NAME	DATE
LS	3/13/19
CHECKED	RB
RB	3/13/19
COMMENTS:	
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CAGE CODE: 1HJX9	

REF. NUMBER: SN0629

SupplyNet DESIGN ENGINEERING MANUFACTURING

TITLE: **DAGR RIGHT ANGLE POWER CABLE W/FUSE**
 Cross Ref: 987-5019-100/
 6150-01-589-0082

SIZE	DWG. NO.	REV
B	SN-987-5019-100	E

SCALE: NA WEIGHT: SHEET 1 OF 1