






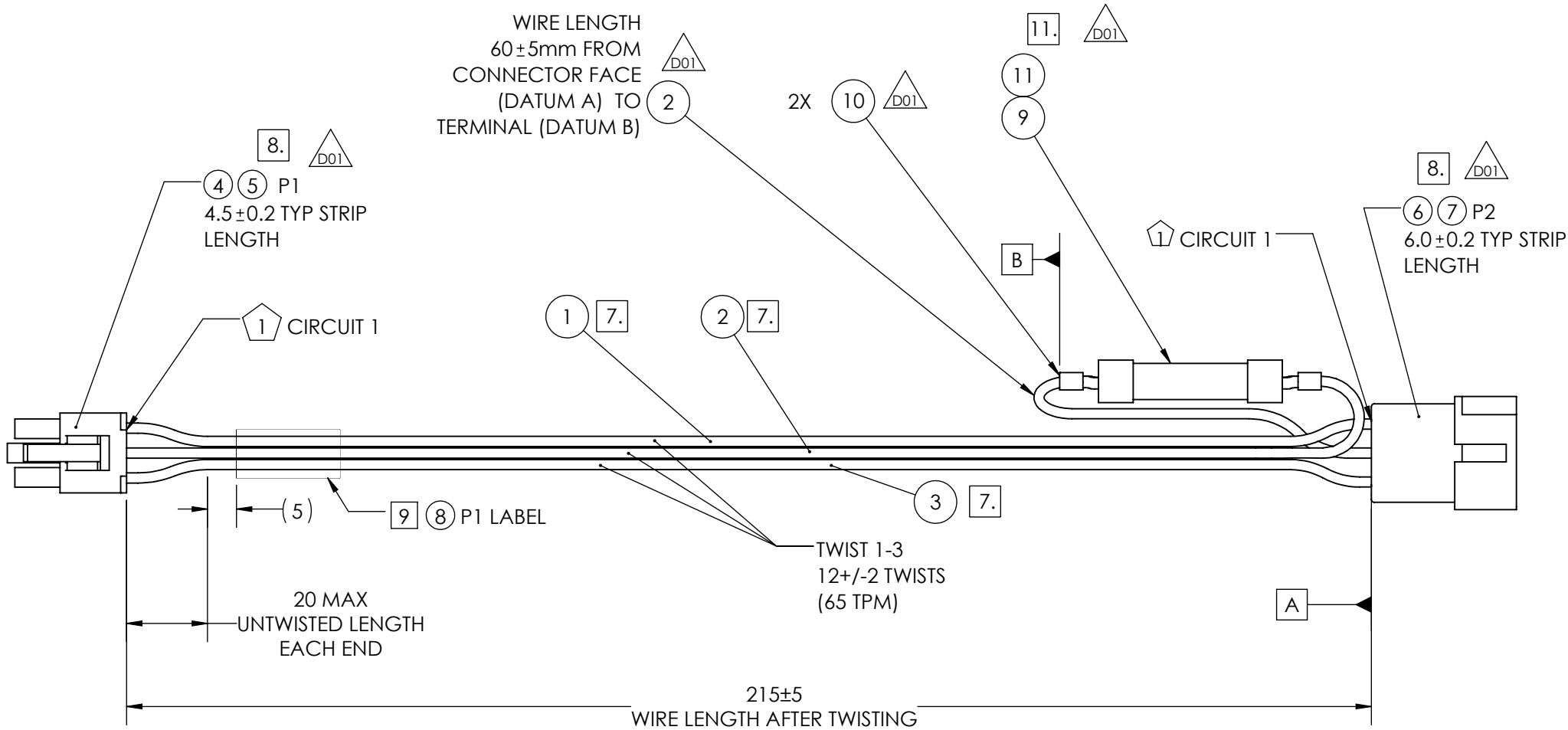


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NOTES, UNLESS OTHERWISE SPECIFIED:

1. INTERPRET DRAWING PER ASME Y14.41-2003.
2. WIRE CONDUCTOR MATERIAL: COPPER
3.  LOCATION INDICATED IS CIRCUIT 1
4. COMPONENTS AND MATERIALS MUST BE RoHS COMPLIANT AND TRACEABILITY OF SUCH MUST BE MADE AVAILABLE UPON REQUEST
5. INDICATED WIRE STRIP LENGTHS ARE FOR REFERENCE ONLY. WIRE STRIP LENGTHS TO BE AS APPROPRIATE FOR INDICATED CONNECTORS
6. WIRE LENGTHS IN BOM TABLE ARE FOR REFERENCE AND DO NOT INCLUDE ALLOWANCE FOR STRIPPED ENDS OR TWIST
7.  WIRING INSULATION SHALL BE PVC, TFE, PTFE, FEP, POLYCHLOROPRENE, OR POLYIMIDE IN ACCORDANCE WITH UL WIRE STANDARD WITH VOLTAGE RATING AT LEAST 125 V AND OPERATING TEMP AT LEAST 80 C.
8.  CONNECTORS MUST BE RATED V-2 OR BETTER UNDER UL-94.
9.  PRINT LABEL AS INDICATED:  
P1 LABEL TEXT:  
WH-00097  
REV. D01  
J17  
P1 LABEL COLOR: WHITE
10.  TOTAL TWISTS TOLERANCE IS +/-10% UNLESS OTHERWISE SPECIFIED. TPM IS TWISTS PER METER. TPM VALUES FOR REFERENCE ONLY.
11.  APPLY HEATSHRINK TUBING (ITEM 11, NOT SHOWN) TO COVER FUSE AND TERMINALS. LENGTH: 50+5/-0 mm
12.  PROVIDE ADEQUATE LENGTH IN RED WIRE TO ALLOW FUSE TO BE POSITIONED AS SHOWN.

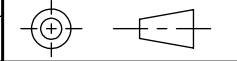
REVISION TABLE			
REVISION	DESCRIPTION	DATE	APPROVED
B	RELEASE TO PRODUCTION	07AUG17	J UMHOEFER
C	UPDATED WIRE TWIST SPECIFICATION	04SEPT17	J UMHOEFER
C01	UPDATED WIRE TWIST SPECIFICATION	21NOV17	J UMHOEFER
C02	UPDATE TWIST TOLERANCE	29NOV17	J UMHOEFER
D01	ADDED FUSE (ITEMS 9-11, NOTES 11-12), UPDATED WIRE INSULATION SPECS (NOTES 7-8)	07MAY18	J UMHOEFER



ITEM NO.	P/N	DESCRIPTION	QTY	UOM
1	OE-00279	WIRE, 18AWG STRANDED COPPER, BLACK	AR	mm
2	OE-00280	WIRE, 18AWG STRANDED COPPER, RED	AR	mm
3	OE-00282	WIRE, 18AWG STRANDED COPPER, WHITE	AR	mm
4	OE-00301	CONNECTOR HOUSING, MOLEX MINI-FIT JR 3POS	1	EACH
5	OE-00303	CONN TERM FEMALE 18-24AWG TIN (MINI-FIT JR)	3	EACH
6	OE-00306	CONNECTOR HOUSING, MOLEX 1396 SERIES 3POS	1	EACH
7	OE-00307	CONN TERM MALE 18-22AWG TIN (1396 SERIES)	3	EACH
8	CN-00025	LABEL, HEAT SHRINK, WHITE	1	EACH
9	OE-00555	FUSE, 4A, 250VAC, 0.25in X 1.25in	1	EACH
10	OE-00554	TERMINAL, FUSE CLIP, 0.25 INCH DIAMETER	2	EACH
11	CN-00041	HEAT SHRINK TUBING, 3.43MM RECOVERED ID, SEMI RIGID	50	mm

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN  
MILLIMETERS  
INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M TRAILING ZEROS DENOTE TOLERANCE

DO NOT SCALE DRAWING  
THIRD ANGLE PROJECTION



TOLERANCES  
X = ± 0.5  
X.X = ± 0.25  
X.XX = ± 0.13  
ANGLES = ± 1°  
UNLESS OTHERWISE SPECIFIED

APPROVED  
E SATHER  
11JUL17

DESIGNED BY

 400 CONVENTION WAY  
REDWOOD CITY, CA 94063

### CABLE, BATTERY

DWG NUMBER **WH-00097** REV **D01**  
SIZE **B** SCALE 1:1 SHEET 1 of 1

PIN ARRANGEMENT TABLE

WIRE #	COLOR	P1 PIN #	P2 PIN #
1	BLACK	1	1
2	RED	2	2
3	WHITE	3	3