



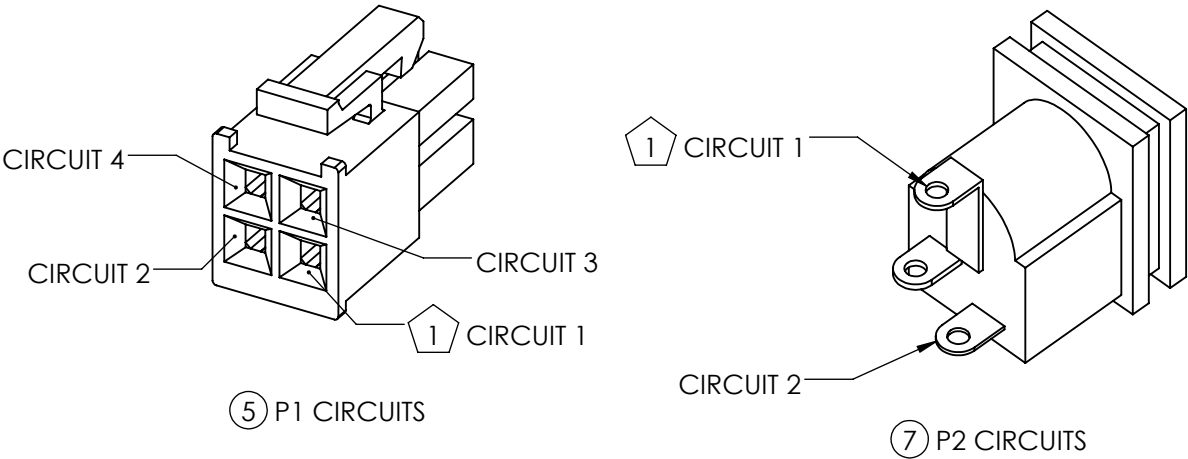
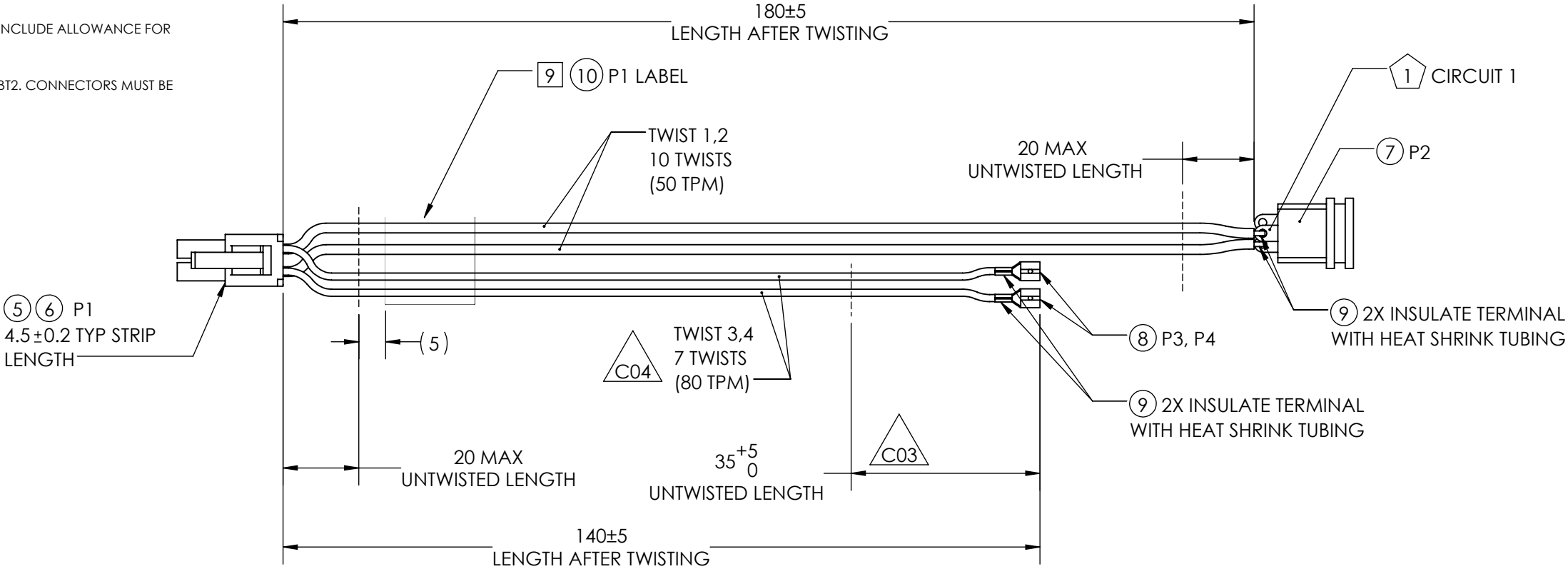
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REVISION TABLE			
REVISION	DESCRIPTION	DATE	APPROVED
B	RELEASE TO PRODUCTION	07AUG17	J UMHOEFER
C	UPDATE PER DFM REVIEW	11SEPT17	J UMHOEFER
C01	INCREASE LENGTH OF BOTH BRANCHES	18SEPT17	
C02	UPDATE TWISTS	21NOV17	J UMHOEFER
C03	UPDATE TWIST SPECS AT P3/P4 END	31JAN18	
C04	UPDATE TWIST COUNT ON P3/P4 LENGTH	5FEB18	J UMHOEFER

NOTES, UNLESS OTHERWISE SPECIFIED:

- INTERPRET DRAWING PER ASME Y14.41-2003.
- WIRE CONDUCTOR MATERIAL: COPPER
-  LOCATION INDICATED IS CIRCUIT 1
- COMPONENTS AND MATERIALS MUST BE RoHS COMPLIANT AND TRACEABILITY OF SUCH MUST BE MADE AVAILABLE UPON REQUEST
- INDICATED WIRE STRIP LENGTHS ARE FOR REFERENCE ONLY. WIRE STRIP LENGTHS TO BE AS APPROPRIATE FOR INDICATED CONNECTORS
- WIRE LENGTHS IN BOM TABLE ARE FOR REFERENCE AND DO NOT INCLUDE ALLOWANCE FOR STRIPPED ENDS OR TWIST
- WIRING AND CONNECTORS MUST BE UL RECOGNIZED UNDER ECBT2. CONNECTORS MUST BE RATED V-2 OR BETTER UNDER UL-94

 PRINT LABEL AS INDICATED:  
P1 LABEL TEXT:  
WH-00123  
REV. C04  
P1 LABEL COLOR: WHITE



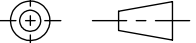
ITEM NO.	P/N	DESCRIPTION	QTY	UOM
1	OE-00281	WIRE, 18AWG STRANDED COPPER, ORANGE	AR	mm
2	OE-00283	WIRE, 18AWG STRANDED COPPER, GRAY	AR	mm
3	OE-00278	WIRE, 22AWG STRANDED COPPER, RED	AR	mm
4	OE-00277	WIRE, 22AWG STRANDED COPPER, BLACK	AR	mm
5	OE-00302	CONNECTOR HOUSING, MOLEX MINI-FIT JR 4POS, DUAL ROW	1	EACH
6	OE-00303	CONN TERM FEMALE 18-24AWG TIN (MINI-FIT JR)	4	EACH
7	OE-00308	POWER BARREL CONNECTOR JACK 2.50MM ID (0.098"), 5.50MM OD (0.217") PANEL MOUNT	1	EACH
8	OE-00309	QUICK CONNECT 0.110" 22-26AWG CRIMP UNINSULATED	2	EACH
9	CN-00030	HEAT SHRINK TUBING, 0.8MM RECOVERED ID	40	mm
10	CN-00025	LABEL, HEAT SHRINK, WHITE	1	EACH

PIN ARRANGEMENT TABLE			
WIRE #	COLOR	P1 PIN #	P2 PIN #
1	ORANGE	1	1
2	GRAY	2	2
WIRE #	COLOR	P1 PIN #	CONN.
3	RED	3	P3
4	BLACK	4	P4

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	DATE
E SATHER	11JUL17

DESIGNED BY	

 400 CONVENTION WAY  
REDWOOD CITY, CA 94063

**CABLE, DOCK, INTERNAL**

DWG NUMBER	WH-00123	REV	C04
SIZE	B	SCALE	1:1
SHEET			1 of 1