


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
REVISION TABLE			
REVISION	DESCRIPTION	DATE	APPROVED
B	RELEASE TO PRODUCTION	07AUG17	J UMHOEFER
C	UPDATED WIRE TWIST SPECIFICATION	04SEPT17	J UMHOEFER
C01	UPDATE TWIST COUNT	22NOV17	J UMHOEFER
CO2	REPLACE CONNECTOR FOR P2	4DEC17	J UMHOEFER

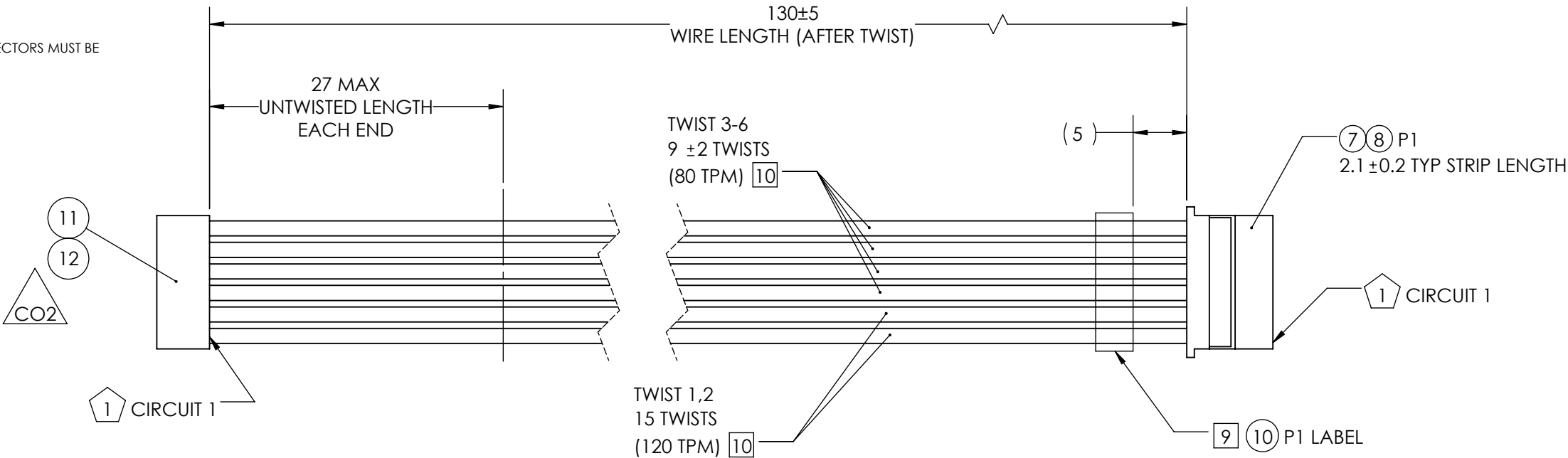
NOTES, UNLESS OTHERWISE SPECIFIED:

- 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
- ENCODER SHOWN IS FOR REFERENCE AND IS NOT TO SCALE
- 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-00017  
REV. C02  
J3  
P1 LABEL COLOR: RED

 TOTAL TWISTS TOLERANCE IS +/-10% UNLESS OTHERWISE SPECIFIED. TPM IS TWISTS PER METER. TPM VALUES FOR REFERENCE ONLY.



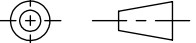
PIN ARRANGEMENT TABLE			
WIRE #	COLOR	P1 PIN #	P2 PIN #
1	RED	1	1
2	BLACK	2	2
3	GREEN	3	3
4	BLUE	4	4
5	YELLOW	5	5
6	WHITE	6	6

ITEM NO.	P/N	DESCRIPTION	QTY	UOM
1	OE-00258	WIRE, 26AWG STRANDED COPPER, RED	AR	mm
2	OE-00257	WIRE, 26AWG STRANDED COPPER, BLACK	AR	mm
3	OE-00266	WIRE, 26AWG STRANDED COPPER, GREEN	AR	mm
4	OE-00264	WIRE, 26AWG STRANDED COPPER, BLUE	AR	mm
5	OE-00260	WIRE, 26AWG STRANDED COPPER, YELLOW	AR	mm
6	OE-00262	WIRE, 26AWG STRANDED COPPER, WHITE	AR	mm
7	OE-00290	CONNECTOR HOUSING, JST-PA 6POS	1	EACH
8	OE-00295	CONN TERM PHD CRIMP 24-28AWG TIN (JST-PA)	6	EACH
9	--	<<REMOVED>>	--	EACH
10	CN-00026	LABEL, HEAT SHRINK, RED	1	EACH
11	OE-00461	CONN, JST-SJN, HOUSING, 6POS	1	EACH
12	OE-00462	CONN, JST-SJN, TERM, SJN CRIMP 24-28AWG TIN	6	EACH

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, MOTOR, EYE**

DWG NUMBER	WH-00017	REV	C02
SIZE	B	SCALE	2:1
SHEET	1 of 1		