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
REVISION TABLE			
REVISION	DESCRIPTION	DATE	APPROVED
B	RELEASE TO PRODUCTION	07AUG17	J UMHOEFER
C	UPDATED PER DFM REVIEW	11SEPT17	J UMHOEFER
C01	ADDED VENDOR INFO TO BOM	26SEPT17	
C02	UPDATED TWIST COUNT	21NOV17	J UMHOEFER

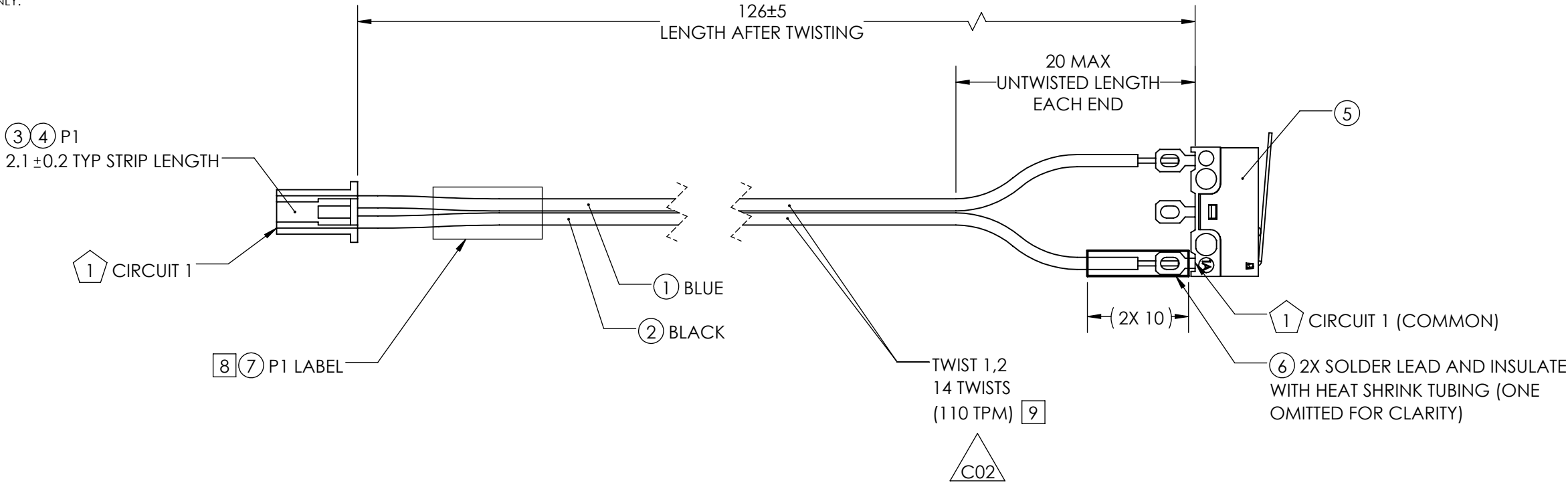
NOTES, UNLESS OTHERWISE SPECIFIED:

- INTERPRET DRAWING PER ASME Y14.41-2003.
- WIRE CONDUCTOR MATERIAL: COPPER
-  INDICATES 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-00120  
REV. C02  
J11  
P1 LABEL COLOR: WHITE

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

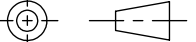


PIN ARRANGEMENT TABLE			
WIRE #	COLOR	P1 PIN #	SENSOR PIN #
1	BLACK	1	1 (C)
2	BLUE	2	3 (NC)

BILL OF MATERIALS						
ITEM NO.	P/N	MFG	MFG P/N	DESCRIPTION	QTY	UOM
1	OE-00254			WIRE, 28AWG STRANDED COPPER, BLUE	AR	mm
2	OE-00247			WIRE, 28AWG STRANDED COPPER, BLACK	AR	mm
3	OE-00286	JST	PAP-02V-S	CONNECTOR HOUSING, JST-PA 2POS	1	EACH
4	OE-00295	JST	SPHD-002T-P0.5	CONN TERM PHD CRIMP 24-28AWG TIN (JST-PA)	2	EACH
5	OE-00038	C & K	ZMA00A080L04EC	SWITCH, LIMIT	1	EACH
6	CN-00030			HEAT SHRINK TUBING, 0.8MM RECOVERED ID	30	mm
7	CN-00025			LABEL, HEAT SHRINK, WHITE	1	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 =  $\pm 0.5$   
X.X =  $\pm 0.25$   
X.XX =  $\pm 0.13$   
ANGLES =  $\pm 1^\circ$   
UNLESS OTHERWISE SPECIFIED

APPROVED  
DESIGNED BY

E SATHER  
11JUL17



### CABLE, WHEEL DROP

DWG NUMBER **WH-00120** REV **C02**  
SCALE 2:1 SHEET 1 of 1