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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 |
| C02 | UPDATE TWIST TOLERANCE | 29NOV17 | J UMHOEFER |

NOTES, UNLESS OTHERWISE SPECIFIED:

1. INTERPRET DRAWING PER ASME Y14.41-2003.
2. WIRE CONDUCTOR MATERIAL: COPPER
3.

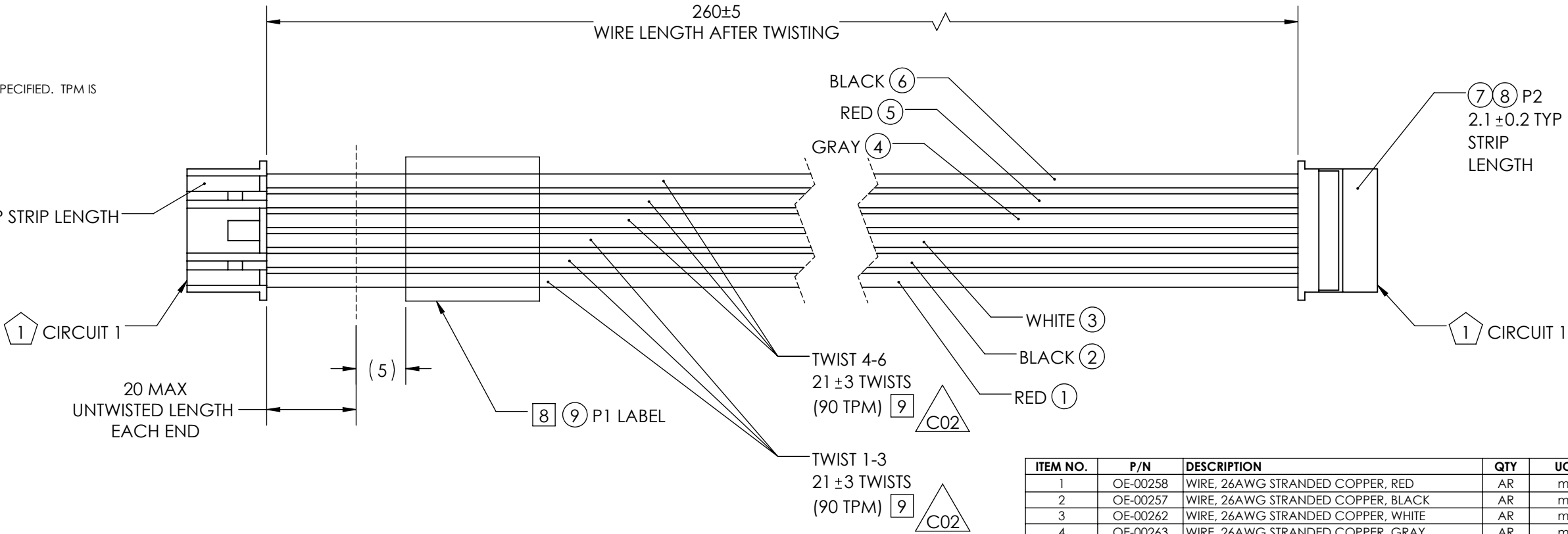
1

 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 AND CONNECTORS MUST BE UL RECOGNIZED UNDER ECBT2. CONNECTORS MUST BE RATED V-2 OR BETTER UNDER UL-94

8. PRINT LABEL AS INDICATED:

P1 LABEL TEXT:
WH-00088
REV. C02
J8
P1 LABEL COLOR: WHITE

9. 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 | WHITE | 3 | 3 |
| 4 | GRAY | 4 | 4 |
| 5 | RED | 5 | 5 |
| 6 | BLACK | 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-00262 | WIRE, 26AWG STRANDED COPPER, WHITE | AR | mm |
| 4 | OE-00263 | WIRE, 26AWG STRANDED COPPER, GRAY | AR | mm |
| 5 | OE-00258 | WIRE, 26AWG STRANDED COPPER, RED | AR | mm |
| 6 | OE-00257 | WIRE, 26AWG STRANDED COPPER, BLACK | AR | mm |
| 7 | OE-00290 | CONNECTOR HOUSING, JST-PA 6POS | 2 | EACH |
| 8 | OE-00295 | CONN TERM PHD CRIMP 24-28AWG TIN (JST-PA) | 12 | EACH |
| 9 | 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 = ± 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, DEPTH SENSOR POWER/GPIO

| | | | |
|------------|----------|-------|-----|
| DWG NUMBER | WH-00088 | REV | C02 |
| SIZE | B | SCALE | 2:1 |
| SHEET | 1 of 1 | | |