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REVISIONS

| REV | DESCRIPTION | DATE | APPROVED |
|-----|--|----------|----------|
| 2 | ADD NOTES 5&6/LABEL FORMAT ECO#07-7661 | 09/24/07 | IS |
| 3 | ADD PN FOR CUSTOMER ORDER ECO#07-7714 | 11/21/07 | IS |
| A | PIN 12 CHANGE ECO#08-8746 | 05/15/08 | IS |
| B | PIN 9 COLOR CHANGE PER ECO#10-12326 | 07/19/10 | IS |
| C | ADDED WEIGHT NOTE PER ECO 13-17172 | 9/26/13 | JAK |

A

CABLE TIE
SPC PN# VUVT-05M-M OR EQUIVALENT
COLOR: BLACK
MIN TENSILE STRENGTH: 18 lbs.
QTY. 4 CABLE TIES SPACED 4.5"

1-1/2 ± 1/8

18 ± 1/8

1-1/2 ± 1/8

A

B

1-3/4 ± 1/4

TEXT HAS TO BE LEGIBLE WITH A
MINIMUM OF .1" CHARACTER HEIGHT
LABEL FORMAT:

SEE NOTE 1

SynQor
Cable PN#/REV
Date code (YYWW)

SEE NOTE 1

NOTES:

- 1- USE MOLEX OR EQUIVALENT: 43025-1600 - 3.00mm (.118") Pitch Micro-Fit 3.0 Receptacle Housing WITH MOLEX OR EQUIVALENT: 43030-0008 - Micro-Fit 3.0 Crimp Terminal, (32 PIECES)
- 2- USE 20AWG WIRES (10x30 STRANDING) 18" LONG WIRE INSULATION: UL AWM Style 1569 - 300V, 105°C / CSA Type TRSR-64, 105°C
- 3- OVERALL NOMINAL WIRE DIAMETER: .067
- 4- ALL PARTS MUST BE UL RECOGNIZED AND CSA APPROVED
- 5- CABLE MANUFACTURER MUST FOLLOW CONNECTOR MANUFACTURER'S CRIMP GUIDELINES.
- 6- ALL PARTS/COMPONENTS MUST BE FREE OF DAMAGES, CUTS.
- 7- WEIGHT: 0.15 LBS (68.04g)

B

| PIN# | WIRE COLOR | DESCRIPTION |
|------|-----------------------|----------------------|
| 1 | VIOLET | FAN_GOOD |
| 2 | YELLOW | AC_POWER_GOOD |
| 3 | LIGHT BLUE | DC_POWER_GOOD |
| 4 | ORANGE | 5V_STANDBY |
| 5 | RED | Vout+ |
| 6 | RED | Vout+ |
| 7 | RED | Vout+ |
| 8 | RED | Vout+ |
| 9 | BROWN | RS485_A |
| 10 | GREEN | RS485_B |
| 11 | WHITE | REMOTE_ENABLE |
| 12 | BLACK W/ WHITE STRIPE | Vout- OR 12V STANDBY |
| 13 | BLACK | Vout- |
| 14 | BLACK | Vout- |
| 15 | BLACK | Vout- |
| 16 | BLACK | Vout- |

C

TOLERANCES:

Unless otherwise specified:
All dimensions in inches

.X +/- .025

.XX +/- .010

.XXX +/- .005

Angles +/- 1°

THIRD ANGLE PROJECTION



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155 Swanson Road
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ACuQor Eval Cable
PN AQ-CBL-OUT2C

SOURCE: PRO/E OUTPUTCABLE2

| SIZE | DATE | DWG. NO. | REV |
|--------------|----------|-------------|--------------|
| A | 09/26/13 | 705-1000005 | C |
| SCALE: 0.850 | DRAWN: | CHECK: | SHEET 1 of 1 |

C

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