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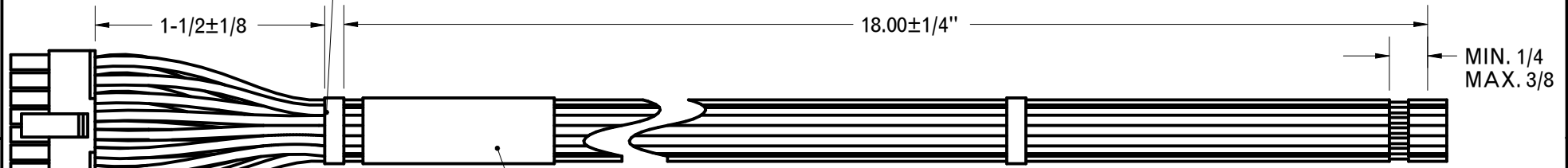
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REVISIONS

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 308-8746	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	09/26/13	JAK

CABLE TIE
SPC PN# VUVT-05M-M OR EQUIVALENT
COLOR: BLACK
MIN TENSILE STRENGTH: 18 lbs.
QTY. 4 CABLE TIES SPACED 5"



MIN. 1/4
MAX. 3/8

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-

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

SynQor
Cable PN#/REV
Date code (YYWW)

SEE NOTE 1

NOTES:

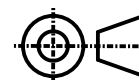
- USE MOLEX OR EQUIVALENT: 43025-1600 - 3.00mm (.118") Pitch Micro-Fit 3.0 Receptacle Housing WITH MOLEX OR EQUIVALENT: 43030-0008 - Micro-Fit 3.0 Crimp Terminal, (16 PIECES)
- USE 20AWG WIRES (10x30 STRANDING) 18" LONG
WIRE INSULATION: UL AWM Style 1569 - 300V, 105°C / CSA Type TRSR-64, 105°C
OVERALL NOMINAL WIRE DIAMETER: .067
- ALL PARTS MUST BE UL RECOGNIZED AND CSA APPROVED
- WIRES MUST BE STRIPPED-AND-RETAINED
- CABLE MANUFACTURER MUST FOLLOW CONNECTOR MANUFACTURER'S CRIMP GUIDELINES.
- ALL PARTS/COMPONENTS MUST BE FREE OF DAMAGES, CUTS.
- WEIGHT: 0.13 LBS (58.97g)

TOLERANCES:

Unless otherwise specified:
All dimensions in inches

.X +/- .025
.XX +/- .010
.XXX +/- .005
Angles +/- 1°

THIRD ANGLE PROJECTION



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SynQor

155 Swanson Road
Boxborough, MA 01719

ACuQor Output Cable
PN AQ-CBL-OUT1C

SOURCE: PRO/E OUTPUTCABLE1

SIZE	DATE	DWG. NO.	REV
A	09/26/13	705-1000004	C

SCALE: 1.000 DRAWN: CHECK: SHEET 1 of 1