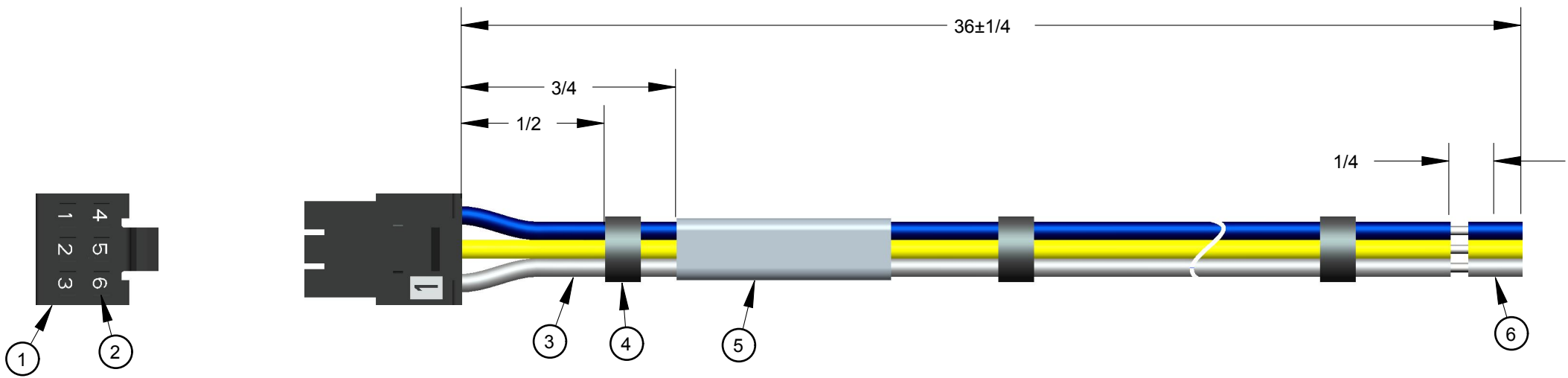


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE PER ECO 13-16882	072413	L. PITZELE
B	ADDED WEIGHT PER ECO 13-17248	10/15/13	DS



- NOTES:
- CONNECTOR: MOLEX 43025-0600
 - CRIMP TERMINAL: MOLEX 43030 QTY 6
 - WIRE: 20AWG (10/30 STRANDING)
INSULATION: UL AWM STYLE 1569 - 300V 105° C / CSA TYPE TRSR-64, 105° C
 - CABLE TIE: SPC PN# VUVT-05M-M OR EQUIVALENT, MIN TENSILE STRENGTH 18 lbs. QTY 5 SPACED 6" (PLACEMENT ON DRAWING NOT TO SCALE)
 - LABEL: TEXT HAS TO BE LEGIBLE WITH A MINIMUM OF .1" TALL CHARACTER HEIGHT.
LABEL FORMAT:
SynQor
Cable PN/Rev
Date Code (YYWW)
 - STRIP-AND-RETAIN WIRE ENDS
 - ALL PARTS MUST BE UL REIIGNIZED AND CSA APPROVED.
 - ALL PARTS MUST BE ROHS COMPLIANT
 - CABLE MANUFACTURER MUST FOLLOW CONNECTOR MANUFACTURER'S CRIMP GUIDELINES
 - ALL PARTS/COMPONENTS MUST BE FREE OF DAMAGE AND CUTS
 - TOLERANCES +/- 1/8" UNLESS SPECIFIED OTHERWISE.
 - WEIGHT: 0.10lb [.045kg]

PIN ASSIGNMENTS			
PIN#	COLOR	NAME	DESCRIPTION
1	GRAY	VOUT+	POWER POSITIVE
2	YELLOW	NC	NOT CONNECTED
3	BLUE	VOUT-	POWER NEGATIVE
4	ORANGE	VSENSE+	SENSE POSITIVE
5	WHITE	TRIM	TRIM PIN
6	BROWN	VSENSE-	SENSE NEGATIVE

TOLERANCES:
Unless otherwise specified:
All dimensions in inches
.X +/- .025
.XX +/- .010
.XXX +/- .005
Angles +/- 1°

Third Angle Projection

SynQor 155 Swanson Road
Boxborough, MA 01719-1316

MULTIQOR OUTPUT SIGNAL CONNECTOR

SOURCE: PRO/E 705-1000119

SIZE	DATE	DWG. NO.	REV
B	072413	705-1000119	B

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SCALE: 1.000 DRAWN: LDP CHECK: SHEET 1 of 1