


1. SEE ARENA PLM FOR PART NUMBER REFERENCE DESIGNATORS AND CURRENT REVISIONS.
2. THIS ASSEMBLY IS CLASSIFIED AS A **CRITICAL COMPONENT**; ANY PROCESS OR PRODUCT CHANGES NEED TO BE APPROVED BY ECOVENT.
3. WIRE LENGTH TOLERANCE MUST BE $\pm 0.25"$ OR $\pm 10\%$ OF WIRE LENGTH, WHICHEVER IS SHORTER.
4. HARNESS ASSEMBLY SHALL BE IDENTIFIED WITH A LABEL PERMANENTLY ATTACHED ON CABLE, UNLESS OTHERWISE SPECIFIED. LABEL SHALL CONTAIN THE ASSEMBLY NUMBER, REVISION, AND TRACABILITY CODE. ANY ADDITIONAL DISCREET CONNECTOR LABELING SHALL BE EXPLICITLY DEFINED AND DETAILED WHEN REQUIRED.
5. [◆] CALLOUTS ARE APPLIED TO TOLERANCES THAT MAY REQUIRE SPECIAL QUALITY CONTROL PROCESSES. QUALITY CONTROL INSTRUCTIONS ARE OUTSIDE THE SCOPE OF THIS DRAWING AND ARE DEFINED BY EXTERNAL DOCUMENTATION TO BE AGREED TO WITH THE MANUFACTURER.
6. ALL DIMENSIONS AND TOLERANCES MUST BE HELD REGARDLESS OF THE USE OF QUALITY CONTROL SYMBOLS [◆].
7. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS AND TOLERANCES ARE APPLICABLE AT 20 DEGREES CELCIUS (68 F) IN ACCORDANCE WITH ANSI/ASME B89.6.2.
8. ALL HOMOGENOUS MATERIALS AND PROCESSES IN THIS DRAWING SHALL BE COMPLIANT TO THE EU RoHS DIRECTIVE 2011/65/EC.
9. RUN LIST VERIFIED BY 100% INSPECTION METHOD FOR CONTINUITY, INSULATION RESISTANCE AND CONTACT RETENTION.
10. COMPONENTS USED IN ASSEMBLY MUST BE RECOGNIZED/APPROVED COMPONENTS BY UL. [◆]
11. WIRE COLORS AT VENDOR DISCRETION WHEN NOT SPECIFIED.
12. FREE OF ALL BURRS AND ROUGH EDGES.

DRAWING NO. 201-00083					<div>DO NOT SCALE DRAWING. WORK TO DIMENSION</div> <div>IF PLATING IS SPECIFIED, ALL DIMENSIONS TO BE MET AFTER PLATING UNLESS OTHERWISE SPECIFIED.</div> <div><div>1. PERMISSIBLE TOLERANCES</div><div>2. ALL RIGHT ANGLES=90°</div><div>3. DIMENSIONS GIVEN IN INCHES</div></div> <div><div>DIMENSIONS=±0.015</div><div>ANGLES=±0.5°</div><div>CHAMFER ANGLES=±5°</div><div>CONCENTRICITY=0.010 T.I.R.</div></div>													
REV	DESCRIPTION	ECO	DATE	BY														
A	INITIAL RELEASE (FROM 801-00053 DRAWING)	000084	3/1/16	AK														
B	DRAWING AND PART NUMBER UPDATE	DCO-000043	3/25/16	AK														
MATERIAL:					<div>NOTICE: CHANGES TO MATERIAL, DESIGN, CONFIGURATION OR PROCESS MAY NOT BE MADE WITHOUT NOTIFICATION TO ECOVENT. ALL MATERIALS AND PROCESSES MUST BE COMPLIANT WITH ENVIRONMENTAL LAWS AND REULATIONS AS REFERENCED IN XXXXX</div> <table><tr><td>DESIGN</td><td>CTQ</td><td>CLASSIFICATION OF CHARACTERISTS</td></tr><tr><td>★</td><td>★★</td><td>(CRITICAL)</td></tr><tr><td>◆</td><td>◆◆</td><td>(MAJOR)</td></tr></table> <div>REVIEW:DATE:</div>					DESIGN	CTQ	CLASSIFICATION OF CHARACTERISTS	★	★★	(CRITICAL)	◆	◆◆	(MAJOR)
DESIGN	CTQ	CLASSIFICATION OF CHARACTERISTS																
★	★★	(CRITICAL)																
◆	◆◆	(MAJOR)																
TITLE: CABLE, VENT PRESSURE SENSOR, 16 IN WIRE					A4													
PART NO.					801-00053					SHEET 1 OF 1								
FINISH					DESCRIPTION													
SCALE:2:1					THIS DOCUMENT IS THE PROPERTY OF ECOVENT. NEITHER THIS DOCUMENT NOR ANY INFORMATION CONTAINED HEREIN MAY BE USED, REPRODUCED OR DISCLOSED TO THIRD PARTIES WITHOUT ECOVENT'S WRITTEN CONSENT.													