

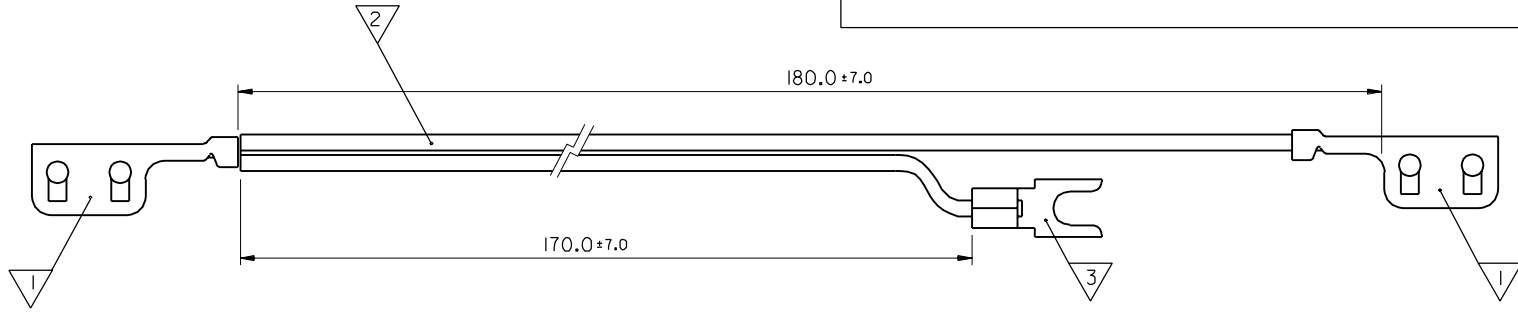
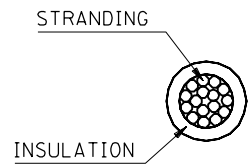
PART NO. 92001-0079  
 DWG. NO. SD-92001-147

WIRING DIAGRAM

▽1	▽2	▽3	▽1
CCT. No.	WIRE	CCT. No.	CCT. No.
1	BLACK 18 AWG	1	
	BLACK 18 AWG		1

CABLE SPECIFICATION

<b>CONDUCTOR:</b>	
- MATERIAL	TINNED CU.
- A.W.G	18
- STRANDING QTY/GAUGE	16/30
<b>INSULATION: INNER</b>	
- MATERIAL	PVC
- NOM WALL THICKNESS	0.29
- COLOUR	BLACK
- OUTSIDE DIAMETER	1.75±0.1mm
<b>U.L. RATING:</b>	
- STYLE	1061
- FLAME RATING	UL: VW-1
<b>ELECTRICAL SPECIFICATION:</b>	
- VOLTAGE RATING	300 V
<b>ENVIRONMENTAL SPEC:</b>	
- TEMPERATURE RATING	80° C



- NOTES:  
 1. SEE CABLE SPECIFICATION ES-99036-0185.  
 2. PARTS TO BE 100% ELECTRICALLY TESTED.  
 3. PARTS TO PACKED LOOSELY IN BAGS.

BILL OF MATERIALS

ITEM	COMPONENT	SUPPLIER	DESCRIPTION	QTY	NOTE
▽1	40-06-2005	MOLEX	PANEL GROUNDING	2	2, 3
▽2	99036-0185	MOLEX	18 AWG DISCRETE BLACK WIRE; UL1061	2	1, 2, 3
▽3	AA-338-06T	MOLEX-ETC	SPADE TONGUE TERMINAL VERSAKRIMP	1	2, 3

ORIGINAL RELEASE EC NO. 2000-0500 DRWN: D.MCN 99/07/09 CHK: / / / / APPR: / / / / A	DESCRIPTION MAJOR = ▽ CRITICAL = ▽ C = ▽	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2 : 1	DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	THIRD ANGLE PROJECTION <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY	SHT REV
		mm      INCH		DRAWN BY & DATE D.MCN 99/07/09	TITLE: DISCRETE CABLE ASSEMBLY		
		4 PLACES ±0.      ±. 3 PLACES ±0.      ±. 2 PLACES ±0.      ±. 1 PLACE ±0.      ±.		CHECKED BY & DATE D.RYAN 99/07/09	MOLEX INCORPORATED		
		ANGULAR: ± 1/2 °		APPROVED BY & DATE MWILHITE 99/07/09	MATERIAL NO. 92001-0079	DRAWING NO. SD-92001-147	SHEET NO. 1 OF 1
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			