

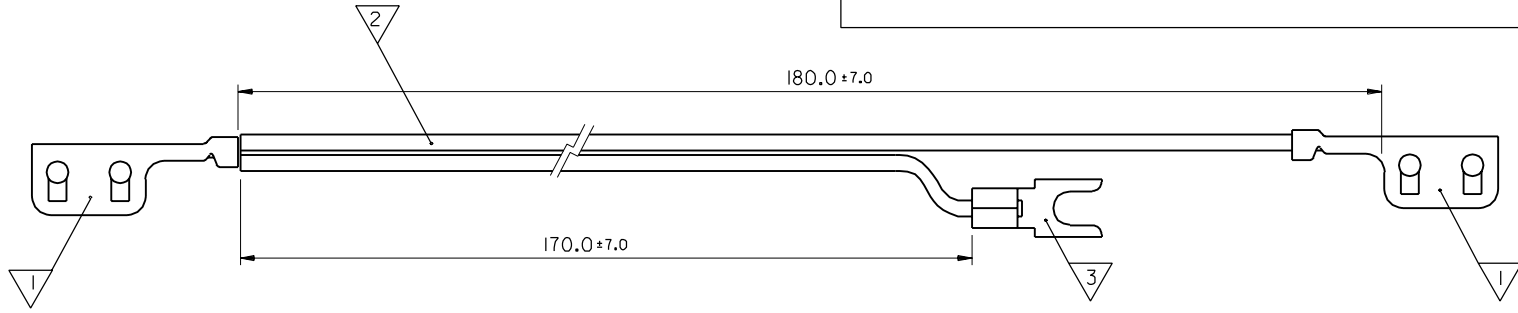
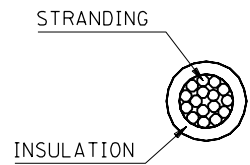
PART NO. 92001-0079
 DWG. NO. SD-92001-147

WIRING DIAGRAM

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

CABLE SPECIFICATION

CONDUCTOR:	
- MATERIAL	TINNED CU.
- A.W.G	18
- STRANDING QTY/GAUGE	16/30
INSULATION: INNER	
- MATERIAL	PVC
- NOM WALL THICKNESS	0.29
- COLOUR	BLACK
- OUTSIDE DIAMETER	1.75±0.1mm
U.L. RATING:	
- STYLE	1061
- FLAME RATING	UL: VW-1
ELECTRICAL SPECIFICATION:	
- VOLTAGE RATING	300 V
ENVIRONMENTAL SPEC:	
- 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	QUALITY SYMBOLS MAJOR = ▽ CRITICAL = ▽ C = ▽	GENERAL TOLERANCES: (UNLESS SPECIFIED) mm INCH 4 PLACES ±0. ±. 3 PLACES ±0. ±. 2 PLACES ±0. ±. 1 PLACE ±0. ±. ANGULAR: ± 1/2°	SCALE 2 : 1 DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH DRAWN BY & DATE D.MCN 99/07/09 CHECKED BY & DATE D.RYAN 99/07/09 APPROVED BY & DATE MWILHITE 99/07/09 CAD FILENAME	DIMENSIONS: <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY SHT REV REVISE ON CAD ONLY
	TITLE: DISCRETE CABLE ASSEMBLY			
	MOLEX INCORPORATED			
	MATERIAL NO. 92001-0079		DRAWING NO. SD-92001-147	
	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.	