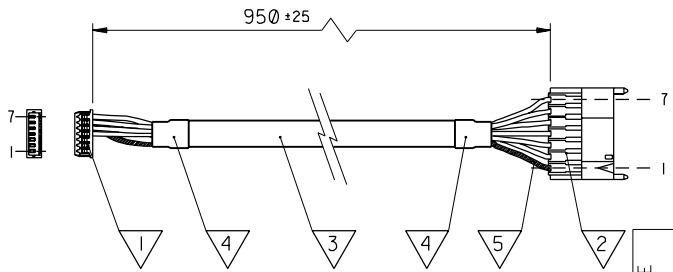
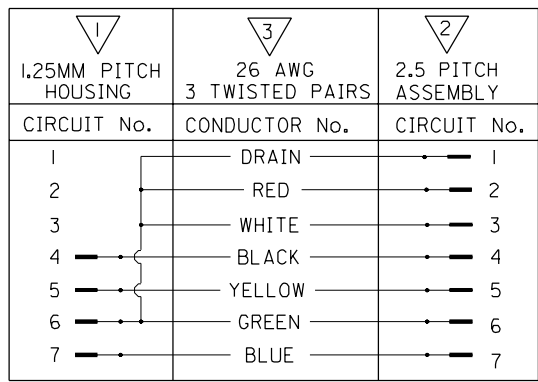


PART NO. 92601-0027
 DWG. NO. SD-92601-038

BILL OF MATERIALS:

NO.	QTY	SUPPLIER	DESCRIPTION	PART No.	NOTE
1	1	MOLEX	1.25 mm PITCH HOUSING	51021-0700	
4	4		TERMINAL	50079-8000	
2	1	MOLEX	2.5mm PITCH WIRE TO BOARD ASSEMBLY	90650-0021	1
3	1	MOLEX	26 AWG CABLE, 3 TWISTED PAIRS WITH DRAIN WIRE	99036-0168	2, 3
4	1	RAYCHEM	HEAT SHRINK TUBING		
5	1	MOLEX	JUMPER WIRE	99036-0035	3

WIRING DIAGRAM:



NOTES:
 1. SEE PRODUCT SPECIFICATION PS-99020-0018.
 2. THE FOLLOWING CONDUCTORS WILL BE TWISTED AROUND THE DRAIN WIRE; RED, WHITE, GREEN. THE CONNECTION WILL BE COVERED WITH HEAT SHRINK TUBING. THIS IS THEN CONNECTED TO ITEM 1
 3. A JUMPER WIRE IS SOLDERED TO THE DRAIN WIRE, THIS IS USED TO CONNECT THE DRAIN WIRE TO ITEM 2.
 4. ASSEMBLIES TESTED FOR SHORTS AND CONTINUITIES BETWEEN ALL CIRCUITS.
 5. PACKAGING: PARTS PACKED LOOSELY IN BOXES.

3 CABLE SPECIFICATION:

1. CABLE TYPE:- FLAT RIBBON ROUND OTHER
 SPIRAL CABLE YES NO
 NO. OF CONDUCTORS 6

2. CABLE REQUIREMENTS : N/A

3. CONDUCTOR SPECIFICATIONS :

	CONDUCTOR NO.
3 TWISTED PAIRS	1, 2, 3, 4, 5, 6
CONDUCTOR :	
- MATERIAL	TINNED CU
- A.W.G.	26
- STRANDING QTY/GUAGE	7/0.162
- TENSILE STRENGTH	N/A
INSULATION :	
- MATERIAL	PVC
- MIN. WALL THICKNESS	0.20
- COLOUR	SEE CABLE DIAGRAM
- OUTSIDE DIAMETER	1.00 ± 0.05
DIRECTION OF LAY	S
LENGTH OF LAY (ON PAIRS)	40
LENGTH OF LAY (ON OVERALL CABLE)	65
U.L. RATING	N/A

4. FILLER : ENOUGH TO MAKE CABLE ROUND

5. SEPARATOR : POLYESTER FILM

6. SHIELD : FOIL TYPE ALU/MYLAR FOIL
 FOIL FACING SILVER SIDE IN

7. DRAIN WIRE : GAUGE 26
 STRANDING 7/0.162
 REQUIREMENT N/A

8. SPIRAL/BRAID : GAUGE N/A
 COPPER TYPE N/A
 COVERAGE N/A

9. CABLE JACKET : TYPE PVC
 FINAL DIAMETER 5.70 ± 0.15
 MIN. THICKNESS 0.50
 COLOUR BLACK
 FINISH MATT
 U.L. RATING N/A
 HARDNESS N/A
 STRIPABILITY N/A
 MARKINGS N/A

ORIGINAL RELEASE EC NO. E80431 DRWN: D.RYAN 98/05/11 CHK: / / / / APPR: / / / /	QUALITY SYMBOLS MAJOR = CRITICAL =	GENERAL TOLERANCES: (UNLESS SPECIFIED)	SCALE 1 : 1	DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	THIRD ANGLE PROJECTION <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH	SHT	REV
		mm INCH	DRAWN BY & DATE D.RYAN 98/03/30	TITLE: CAMERA CABLE NOKIA P/N: QM0178 MOLEX INCORPORATED			
REV	DESCRIPTION	4 PLACES ±0. ±.	CHECKED BY & DATE M.CURRAN 98/03/30	CAD FILENAME S9260127.DGN	MATERIAL NO. 92601-0027	DRAWING NO. SD-92601-038	SHEET NO. 1 OF 1
		3 PLACES ±0. ±.	APPROVED BY & DATE MWILHITE 98/03/30	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			
		2 PLACES ±0. ±.					
		1 PLACE ±0. ±.					
		ANGULAR: ± 1/2 °					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					