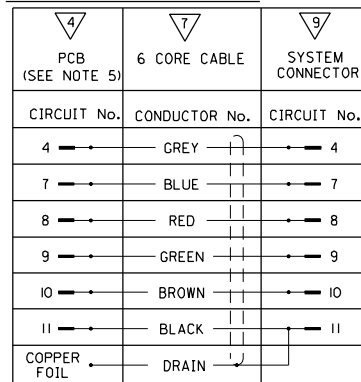


BILL OF MATERIALS

NO.	QTY	SUPPLIER	DESCRIPTION	PART No.	SEE NOTE
1	1	STARCONN	9 POS FEMALE D SUB	DS-09S	2,3,5,6
2	2	STARCONN	SCREW	I5-04N00N-002	2,3
3	1	MOLEX	D SUB CONNECTOR DOUBLE OVERMOULD	99038-0046	5
4	1	MOLEX	PCB	90848-0225	2,3,4,5
5	1	MOLEX	COPPER FOIL	90848-0224	2,6
6	2	MOLEX	SCREW OVERMOULD	99038-0070	
7	1	MOLEX	6 CORE CABLE SEE CABLE SPECIFICATION	99036-0169	2
8	1	MOLEX	OVERMOULD GROMMET AND FERRULE	99038-0018 90875-0004	
9	1	SMK	SYSTEM CONNECTOR SET NOKIA P/N 540Y115	CSC 1008-0101R	2,3
10	1	MOLEX	LABEL	90848-0223	2,3
11	1	NO PREFERRED SUPPLIER	TIE WRAP	90848-0093	7

WIRING DIAGRAM : 6 CORE CABLE



CABLE SPECIFICATION

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

2. CABLE REQUIREMENTS : CABLE MUST UNWIND FROM REEL WITH ORIENTATION AS PER DIAGRAM BELOW

3. CONDUCTOR SPECIFICATIONS :

CONDUCTOR NO.	CONDUCTOR NO.
1 - 6	1 - 6
- MATERIAL	TINNED CU
- A.W.G.	28
- STRANDING QTY/MM	19/0.08
- TENSILE STRENGTH	N/A
INSULATION :	
- MATERIAL	PP
- NOM. WALL THICKNESS	0.15
- COLOUR	SEE CABLE DIAGRAM/COLOUR CODE
- OUTSIDE DIAMETER	0.70 ± 0.05
DIRECTION OF LAY	S
LENGTH OF LAY	45
U.L. RATING	N/A

4. FILLER : ENOUGH TO MAKE CABLE ROUND

5. SEPARATOR : TYPE FLEECE
LAY DIRECTON N/A

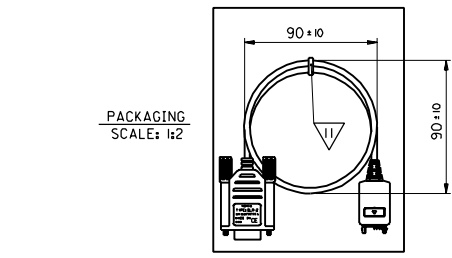
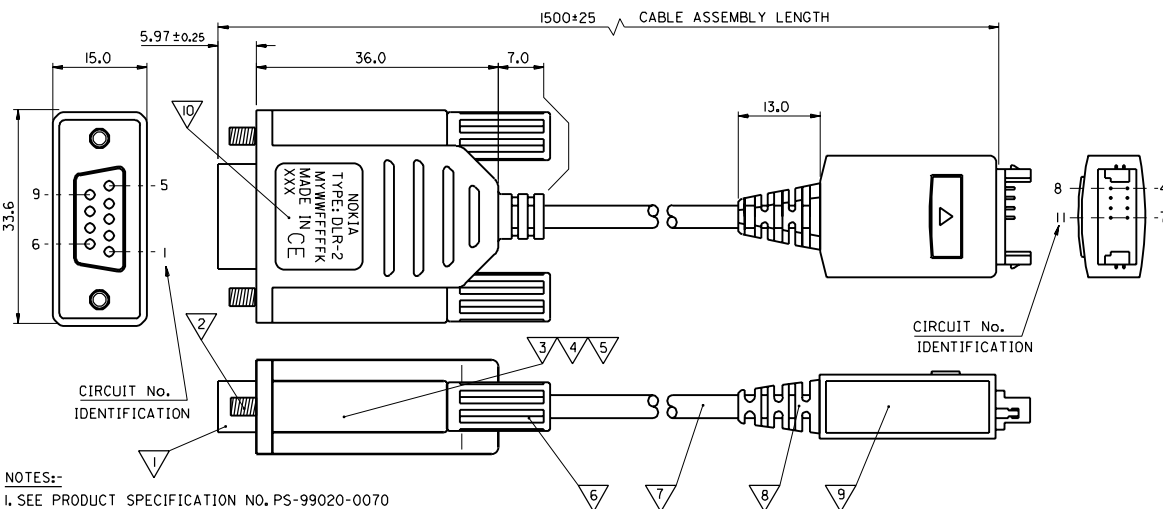
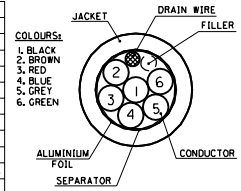
6. SHIELD : FOIL TYPE ALUMINIUM FOIL
FOIL FACING SILVER SIDE IN

7. DRAIN WIRE : GAUGE 30
STRANDING 7/0.10
REQUIREMENT DRAIN WIRE TO BE INSIDE SHIELD

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

9. CABLE JACKET : TYPE POLYURETHANE
FINAL DIAMETER 3.50 ± 0.10
NOM. THICKNESS 0.60 ± 0.05
COLOUR BLACK
FINISH MATT
U.L. RATING N/A
HARDNESS 84 SHORE A
STRIPABILITY GOOD
MARKINGS N/A

10. PACKAGING : PACKAGING SEE PACKAGING SPECIFICATION ESTABLISHED BY LOCAL PURCHASING AND MANUFACTURING DEPARTMENTS .



NOTES:-

- SEE PRODUCT SPECIFICATION NO. PS-99020-0070
- ONLY AVAILABLE FROM MOLEX AS PART OF A CABLE ASSEMBLY.
- SUPPLIER OR CUSTOMER APPROVED EQUIVALENT.
- ASSEMBLIES TESTED FOR SHORTS AND DISCONTINUITIES BETWEEN SYSTEM CONNECTOR AND PCB.
- PCB TO BE STRADDLE MOUNTED BETWEEN SOLDER CUPS OF D SUB CONNECTOR AND OVERMOULDED WITH INNER MOULD.
- COPPER FOIL TO BE CONNECTED TO D-SUB CONNECTOR.
- PARTS TO BE INDIVIDUALLY COILED AND PACKED AS SHOWN IN PBAGS. ENSURE TIE WRAP IS WRAPPED AROUND CABLE, NOT TWISTED. PLACE LABEL ON EACH BAG, LABEL INFORMATION TO BE AS FOLLOWS: MONTH AND YEAR, "XX", TO BE PRINTED ACCORDING TO IEC 62 INDEX 5.1

MOLEX 92601-0007
MY MX1
NOKIA DLR-2

ORIGINAL RELEASE EC No. E70340 DRAWN BY: DRW:RYAN 98/11/03 CHK: / APP: /	QUALITY SYMBOLS MAJOR CRITICAL	GENERAL TOLERANCES: (UNLESS SPECIFIED)	SCALE 2 : 1	DESIGN UNITS mm INCH	THIRD ANGLE mm INCH	SHT REV
	DESCRIPTION	mm 4 PLACES ±0. 3 PLACES ±0. 2 PLACES ±0. 1 PLACE ±0.20	SCALE 2 : 1	DESIGN UNITS mm INCH	THIRD ANGLE mm INCH	SHT REV
REV	DESCRIPTION	ANGULAR: ±1/2°	DATE 7/1/26	DATE 9/17/26	DATE 9/17/26	REVISION REV
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DESIGN SPECIFICATION MUST BE USED WITHIN DIMENSIONS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			

PROGRAM FILENAME: DLR-2 DATA CABLE ASSEMBLY
 TITLE: DLR-2 DATA CABLE ASSEMBLY
 MATEL NO.: 92601-0007
 DRAWING NO.: 92601-0007
 SHEET NO.: 1 OF 1

PART NO. 92601-0007
REV. 01
DATE 05/24/98
SUN - 92601-0007