

**BILL OF MATERIALS**

NO.	QTY	SUPPLIER	DESCRIPTION	PART No.	SEE NOTE
1	1	ECI	4/4 CIRCUIT PHONE PLUG	90848-0094	1,4
2		NO PREFERRED SUPPLIER	4 CORE CABLE	99036-0122	1,4
3	1	MOLEX	OVERMOULDED GROMMET		1
4	1	MOLEX	16 CCT MOBILE PHONE PLUG ACCESSORY KIT	91172-0001	2
5	1	NO PREFERRED SUPPLIER	BLACK RUBBER BAND	90848-0185	6

**WIRING DIAGRAM :**

CIRCUIT No.	CONDUCTOR No.	CIRCUIT No.	CONDUCTOR COLOUR REF
1	1	16	BLACK
2	2	16	BROWN
3	3	1	RED
4	4	1	WHITE

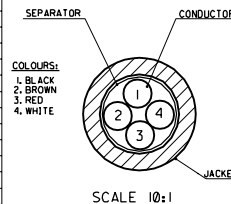
**2/ CABLE SPECIFICATION : 4 CORE CABLE**

CABLE TYPE:- FLAT  RIBBON  ROUND  OTHER   
 SPIRAL CABLE YES  NO   
 NO. OF CONDUCTORS 4

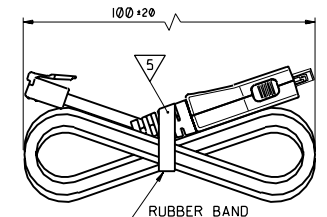
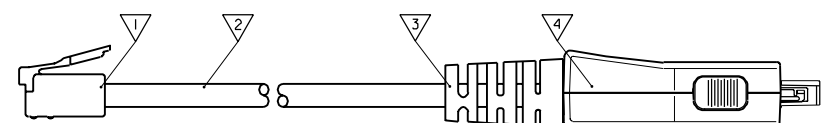
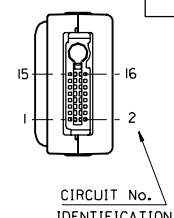
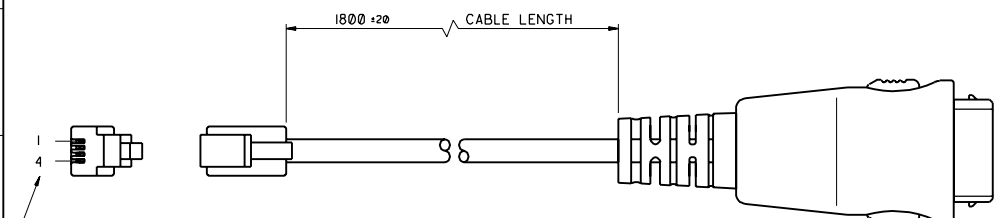
2. CABLE REQUIREMENTS : CABLE MUST UNWIND FROM REEL WITH ORIENTATION AS PER DIAGRAM BELOW

3. CONDUCTOR SPECIFICATIONS :

CONDUCTOR :	CONDUCTOR NO.
- MATERIAL	TINNED Cu
- A.W.G.	28
- STRANDING QTY/GUAGE	19/40
- TENSILE STRENGTH	N/A
INSULATION :	
- MATERIAL	PP
- MIN. WALL THICKNESS	0.15
- COLOUR	SEE CABLE DIAGRAM/COLOUR CODE
- OUTSIDE DIAMETER	0.97 ± 0.03
DIRECTION OF LAY	N/A
LENGTH OF LAY	N/A
U.L. RATING	N/A



5. SEPARATOR :	TYPE	ISSUE TAPE
	LAY DIRECTION	N/A
9. CABLE JACKET :	TYPE	PVC
	FINAL DIAMETER	3.58±0.15
	MIN. THICKNESS	0.45
	COLOUR	BLACK
	FINISH	MATT
	U.L. RATING	AWM CSA FT1
	HARDNESS	85 SHORE A
	STRIPABILITY	N/A
	MARKINGS	NONE



PACKAGING CONFIGURATION  
SCALE 1:1

**NOTES:**

- ONLY AVAILABLE FROM MOLEX AS PART OF A CABLE ASSEMBLY.
- MATES WITH SERIES 91171 HANDSET CONNECTOR.
- SEE PRODUCT SPECIFICATION No. PS-99020-0061.
- SUPPLIER OR CUSTOMER APPROVED EQUIVALENT.
- ASSEMBLIES TESTED FOR SHORTS AND DISCONTINUITIES BETWEEN ALL CIRCUITS.
- PARTS TO BE COILED AS SHOWN AND PACKED LOOSELY IN BOXES.

CUSTOMER PART NO. 4356-4404

FOR PREVIOUS DRAWING ISSUES SEE MRL.	PACKAGING MOD. ECN EBR240 97.11.21 LMC	REVISIONS	DRWG BY <b>MK</b>	REVISE ONLY ON CAD SYSTEM	Sh4 REV.	
	DESIGN DIMENSION (PRIMARY) <input type="checkbox"/> IN. EQUIVALENT DIMENSION (SECONDARY) <input type="checkbox"/> MM	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: INCH (METRIC) 3 PLACE ± .000 (± .001) 2 PLACE ± .00 (± .005) 1 PLACE ± .00 (± .015)	DRWG TO BY	CAD/DWG FILENAME SDA9003.DGN	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	SCALE 2:1	TITLE <b>MAINS ADAPTER CABLE</b>	APPD BY	MOLEX EUROPE		
		SHEET NO. DATE 1 OF 1 97/01/16		PART NO. <b>92607-0003</b>	DWG NO. <b>SDA-92607-0003</b>	SIZE C

PART NO. 92607-0003  
DWG NO. SDA-92607-0003