

BILL OF MATERIALS

NO.	QTY	SUPPLIER	DESCRIPTION	PART No.	SEE NOTE
1	1	ECI	6/4 CIRCUIT PHONE PLUG	90848-0095	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	91172-0002	2

WIRING DIAGRAM :

1	2	4	
6/4 CIRCUIT PHONE PLUG	4 CORE BLACK CABLE	MOLEX I/O CONNECTOR	
CIRCUIT No.	CONDUCTOR No.	CIRCUIT No.	CONDUCTOR COLOUR REF
2	1	16	BLACK
3	2	7	BROWN
4	3	2	RED
5	4	1	WHITE

2/ CABLE SPECIFICATION : 4 CORE CABLE

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

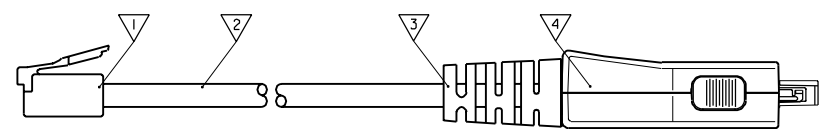
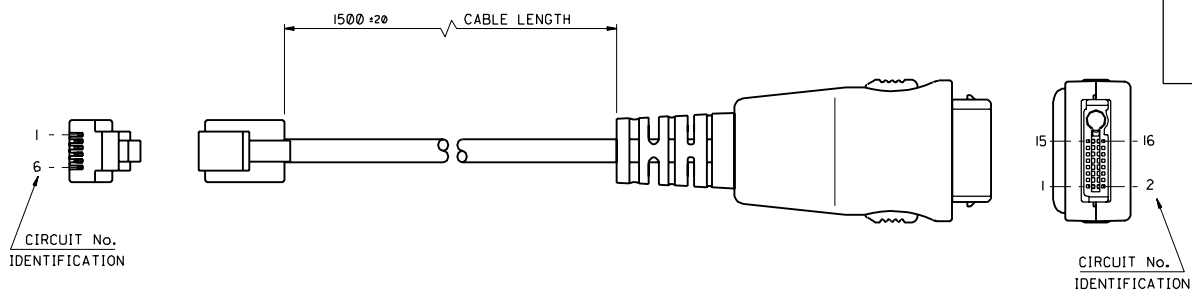
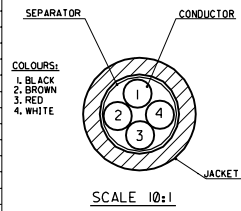
2. CABLE REQUIREMENTS : CABLE MUST UNWIND FROM REEL WITH ORIENTATION AS PER DIAGRAM BELOW

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

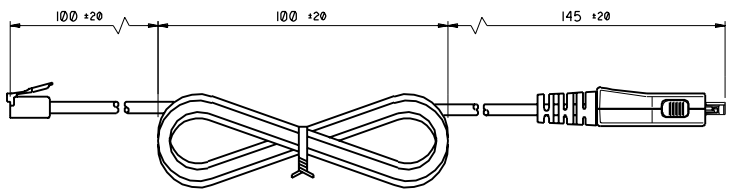
5. SEPARATOR : TYPE _____ LAY DIRECTION N/A

9. CABLE JACKET : TYPE PVC FINAL DIAMETER 3.58±0.15 MIN. THICKNESS 0.45 COLOUR BLACK FINISH MATT U.L. RATING 90M CSA FT1 HARDNESS 85 SHORE A STRIPABILITY N/A MARKINGS NONE



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

CUSTOMER PART NO. 4356-4403



PACKAGING CONFIGURATION
SCALE 1:1

FOR PREVIOUS DRAWING ISSUES SEE MRL.	CONDUCTOR MOD. A1	ECN E80072	91.00.002 MK	REVISIONS	DRWG BY MK	CAD/CAM FILENAME: SPS0402.DGN	REV. 1
	LT			DESIGN DIMENSION (PRIMARY) <input type="checkbox"/> IN. (SECONDARY) <input type="checkbox"/> MM	DRWG BY	TITLE: SMS KIT CABLE	SHEET NO. DATE: 1 OF 1 97/01/21
				EQUIVALENT DIMENSION (PRIMARY) <input type="checkbox"/> IN. (SECONDARY) <input type="checkbox"/> MM	APPRD BY	SCALE: 2:1	PART NO. 92607-0002
					SCALE: 2:1	MOLEX EUROPE	SDA-92607-0002

PART NO. 92607-0002
DRAWING NO. SDA-92607-0002