

BILL OF MATERIALS

NO.	QTY	SUPPLIER	DESCRIPTION	PART No.	SEE NOTE
1	1	ECI	10/10 CIRCUIT PHONE PLUG	90848-0096	1,4
2		NO PREFERRED SUPPLIER	10 CORE CABLE	99036-0124	1,4
3	1	MOLEX	OVERMOULDED GROMMET	99038-0032	1
4	1	MOLEX	16 CCT MOBILE PHONE PLUG ACCESSORY KIT	91172-0002	2

WIRING DIAGRAM :

CIRCUIT No.	CONDUCTOR No.	CIRCUIT No.	CONDUCTOR COLOUR REF
1	1	12	RED
2	2	11	BLACK
3	3	14	WHITE
4	4	13	BROWN
5	5	15	ORANGE
6	6	10	VIOLET
7	7	6	GREEN
8	8	1	YELLOW
9	9	7	BLUE
10	10	16	GREY
	DRAIN		

1. CABLE TYPE: FLAT RIBBON ROUND OTHER
 SPIRAL CABLE YES NO
 NO. OF CONDUCTORS 10

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

3. CONDUCTOR SPECIFICATIONS :

CONDUCTOR No.	CONDUCTOR No.
1 - 10	

COLOURS:
 1. RED
 2. BLACK
 3. WHITE
 4. BROWN
 5. ORANGE
 6. VIOLET
 7. GREEN
 8. YELLOW
 9. BLUE
 10. GREY

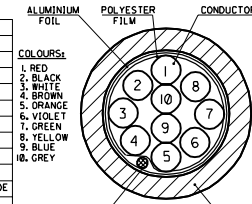
INSULATION :
 - MATERIAL PVC
 - MIN. WALL THICKNESS 0.15
 - COLOUR SEE CABLE DIAGRAM/COLOUR CODE
 - OUTSIDE DIAMETER 0.97 ± 0.03
 DIRECTION OF LAY N/A
 LENGTH OF LAY 50
 U.L. RATING N/A

4. FILLER : ENOUGH TO MAKE CABLE ROUND

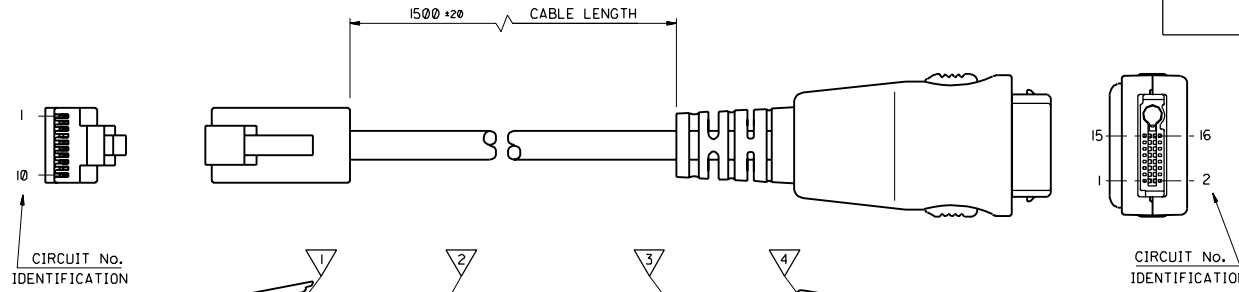
5. SHIELD : FOIL TYPE ALUMINIUM FOIL
 FOIL FACING SILVER SIDE IN

6. DRAIN WIRE : GAUGE 28
 STRANDING 19/40
 DRAIN WIRE TO BE INSIDE SHIELD.

7. CABLE JACKET : TYPE PVC
 FINAL DIAMETER 5.3 ± 0.15
 MIN. THICKNESS 0.45
 COLOUR BLACK
 FINISH MATT
 U.L. RATING N/A
 HARDNESS 80±3 SHORE A
 STRIPABILITY N/A
 MARKINGS NONE

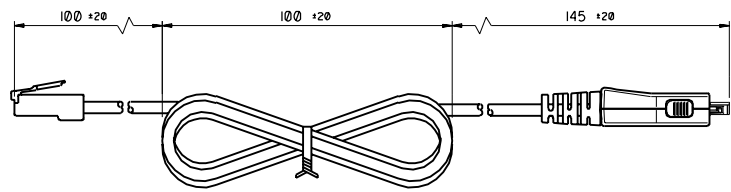


SCALE 10:1



- 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. 4356-4402



FOR PREVIOUS DRAWING ISSUES SEE MRL.

MODIFY CABLE COLOURS ECI 88032 58-01-27 DR

REVISIONS

NO.	DESCRIPTION	DATE
3	PLACE #	
2	PLACE #	
1	PLACE #	

DESIGN DIMENSION (PRIMARY) IN. (MM)
 EQUIVALENT DIMENSION (SECONDARY) IN. (MM)

DRWG BY: MK
 CHKD BY:
 APPD BY:
 SCALE: 2:1

REVISE ONLY ON CAD SYSTEM

CAD/CAM FILE NAME: SDA92607.DGN
 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

TITLE: **CAR KIT CABLE**

MOLEX EUROPE
 SHEET NO. DATE: 1 OF 1 97/01/22
 PART NO.: 92607-0001
 DWG. NO.: SDA-92607-0001

1001-10336-1001
 92607-0001
 SDA-92607-0001