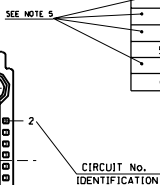


WIRING DIAGRAM : 6 CORE CABLE

CIRCUIT No.	CONDUCTOR No.	CIRCUIT No.	CONDUCTOR COLOUR REF.
1	1	16	RED/BLUE
2	2	15	VIOLET
3	3	14	GREEN
4	4	13	YELLOW
5	5	12	BROWN
6	6	11	WHITE



CABLE SPECIFICATION : 6 CORE CABLE

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

2. CABLE REQUIREMENTS : N/A

3. CONDUCTOR SPECIFICATIONS :

CONDUCTOR NO.	1 - 2	3 - 4
CONDUCTOR :	TINNED CU	TINNED CU
- MATERIAL :	28	22
- STRANDING QTY/CLASSE :	7/36	7/30
- TENSILE STRENGTH :	N/A	N/A
INSULATION :		
- MATERIAL :	PVC	PVC
- MIN. BALL THICKNESS :	0.25 REF	0.25 REF
- COLOUR :	SEE DIAGRAM	L2 REF
- OUTSIDE DIAMETER :	R3 REF	L2 REF
DIRECTION OF LAY :	3	
LENGTH OF LAY :	50A REF	
UL5 Rating :	N/A	

4. FILLER : PVC ENOUGH TO MAKE ROUND

5. SEPARATOR : TAIL

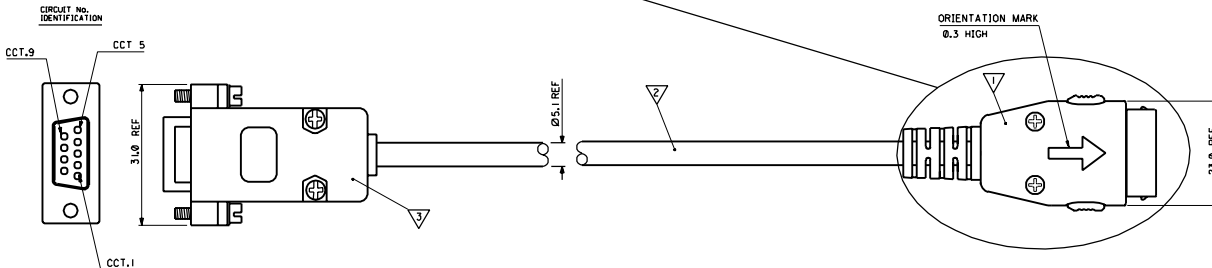
6. SHIELD : FOIL TYPE N/A
FOIL FACING N/A

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

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

9. CABLE JACKET : TYPE PVC
FINAL DIAMETER S1 REF
MIN. THICKNESS S2B REF
COLOUR BLACK
FINISH SMT
UL5 RATING N/A
HARDNESS N/A
STRETCHABILITY N/A
MARKINGS *24851-2303-118-1 YEAR / MONTH M21 PRINTED IN WHITE
EVERY 400 YEAR / MONTH OF MANUFACTURE TO IEC 62 INDEX S1.

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

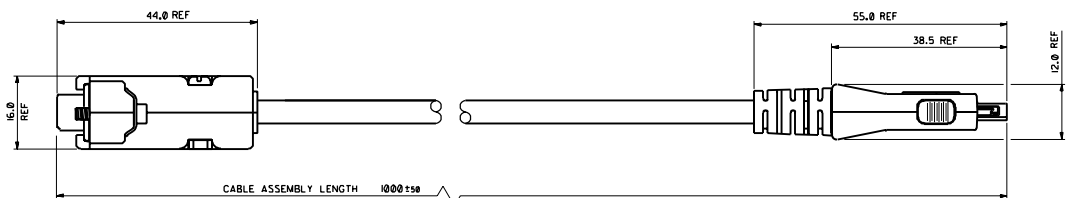


BILL OF MATERIALS

NO.	QUANTITY	SUPPLIER	DESCRIPTION	PART No.	SEE NOTE
1	1	MOLEX	16 CIRCUIT I/D MOBILE PHONE PLUG CONNECTOR	90813-0004	1, 2, 5
2	1	MOLEX	6 CORE CABLE SEE CABLE SPECIFICATION	99036-0006	2, 3, 5
3	1	STARCONN	FEMALE D - SUB KIT	DS-09 S DB-9H-PM	2, 3, 5

NOTES:

- MATES WITH SERIES 90811 HANDSET CONNECTOR.
- BOTH CONDUCTORS 4 & 6 AND SELECTED SOLDER CLIPS TO BE COVERED WITH HEAT SHRINK INSULATION TUBING AT BOTH ENDS.
- ONLY AVAILABLE FROM MOLEX AS PART OF A CABLE ASSEMBLY.
- SEE GROMMET SPECIFICATION ES-99038-0005.
- CONDUCTORS 1, 2, 3 & 5 TO BE CUT BACK FLUSH WITH DE-MANTLE AT BOTH ENDS.
- PACKAGING : PARTS TO BE PACKED INDIVIDUALLY IN BAGS.



FOR PREVIOUS DRAWING ISSUES SEE MRL.

REVISE ONLY ON CAD SYSTEM

DATE BY MC
 CHECKED BY
 DESIGNED BY
 DRAWN BY
 APPROVED BY

SCALE 2:1

90813-1018

SDA-90813-1018

MOLEX EUROPE

SHEET NO. DATE 10F 1 96/05/17