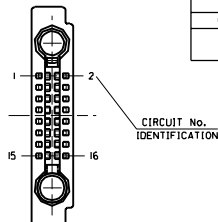


WIRING DIAGRAM : 6 CORE CABLE

▽ D - SUB END		▽ 6 CORE CABLE		▽ MOLEX I/O CONNECTOR	
CIRCUIT No.	CONDUCTOR No.	CIRCUIT No.	CONDUCTOR COLOUR REF.	CIRCUIT No.	CONDUCTOR COLOUR REF.
2	1	3	RED/BLUE	1	RED/BLUE
3	2	2	VIOLET	2	VIOLET
4	3	4	GREEN	3	GREEN
5	4	5	YELLOW	4	YELLOW
6	5	6	BROWN	5	BROWN
7					
8					JUMPER WIRE



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/GAUGE :	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 :	Ø.9 REF	L2 REF
DIRECTION OF LAY :	3	
LENGTH OF LAY :	50A REF	
UL RATING :	N/A	

4. FILLER : PVC ENOUGH TO MAKE ROUND

5. SEPARATOR : TAIL

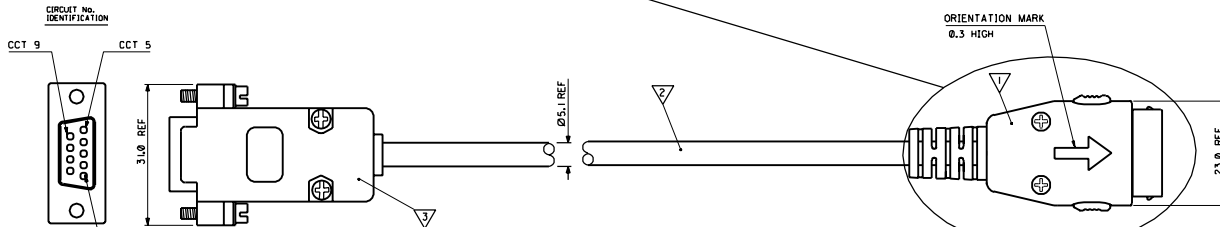
6. SHIELD : FOL TYPE N/A
FOL FACING N/A

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 SULT
UL RATING N/A
HARDNESS N/A
STRETCHABILITY N/A
MARKINGS *24851-2303-118-1 YEAR / MONTH MGT* 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.

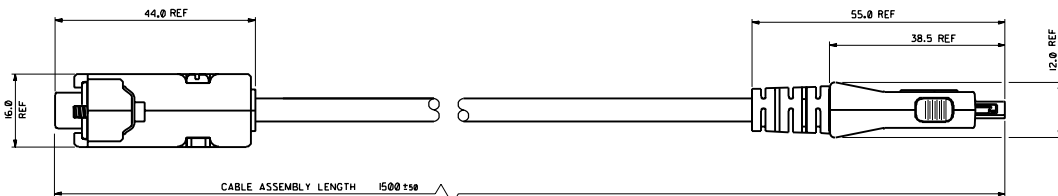


BILL OF MATERIALS

NO.	QUANTITY	SUPPLIER	DESCRIPTION	PART No.	SEE NOTE
1	1	MOLEX	16 CIRCUIT I/O 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.
- ALL CONDUCTORS 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.
- CONDUCTOR NO. 6 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.

ORIGINAL USE	DESIGNING ENGINEER (MTR)	CHKD BY	DATE
1. PLACE	2. CHECK	3. APPROVE	4. DATE
5. PLACE	6. CHECK	7. APPROVE	8. DATE
9. PLACE	10. CHECK	11. APPROVE	12. DATE
13. PLACE	14. CHECK	15. APPROVE	16. DATE
17. PLACE	18. CHECK	19. APPROVE	20. DATE
21. PLACE	22. CHECK	23. APPROVE	24. DATE
25. PLACE	26. CHECK	27. APPROVE	28. DATE
29. PLACE	30. CHECK	31. APPROVE	32. DATE
35. PLACE	36. CHECK	37. APPROVE	38. DATE
39. PLACE	40. CHECK	41. APPROVE	42. DATE
43. PLACE	44. CHECK	45. APPROVE	46. DATE
47. PLACE	48. CHECK	49. APPROVE	50. DATE
51. PLACE	52. CHECK	53. APPROVE	54. DATE
55. PLACE	56. CHECK	57. APPROVE	58. DATE
59. PLACE	60. CHECK	61. APPROVE	62. DATE
63. PLACE	64. CHECK	65. APPROVE	66. DATE
67. PLACE	68. CHECK	69. APPROVE	70. DATE
71. PLACE	72. CHECK	73. APPROVE	74. DATE
75. PLACE	76. CHECK	77. APPROVE	78. DATE
79. PLACE	80. CHECK	81. APPROVE	82. DATE
83. PLACE	84. CHECK	85. APPROVE	86. DATE
87. PLACE	88. CHECK	89. APPROVE	90. DATE
91. PLACE	92. CHECK	93. APPROVE	94. DATE
95. PLACE	96. CHECK	97. APPROVE	98. DATE
99. PLACE	100. CHECK	101. APPROVE	102. DATE

REVISE ONLY ON CAD SYSTEM

DATE: 04B

FILE: SYSTEM CONNECTOR PLUG CABLE ASSEMBLY

MOLEX EUROPE

90813-1019

SDA-90813-1019

SHEET NO: 01 OF 1

DATE: 96/08/27