

**BILL OF MATERIALS**

NO.	QTY	SUPPLIER	DESCRIPTION	PART No.	SEE NOTE
1	2	MOLEX	15 CIRCUIT PCMCIA CONNECTOR	89076-0000	
2	2	MOLEX	PCMCIA CONNECTOR OVERMOULD	99038-0025	1,2
3	1	MOLEX	10 CORE CABLE SEE CABLE SPECIFICATION	99036-0064	1

**WIRING DIAGRAM : 10 CORE CABLE**

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

**3 CABLE SPECIFICATION : 10 CORE CABLE**

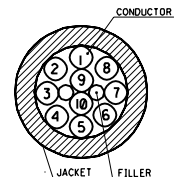
1. CABLE TYPE: FLAT  RIBBON  ROUND  OTHER   
 SPIRAL CABLE YES  NO   
 NO. OF CONDUCTORS  10

2. CABLE REQUIREMENTS : N/A

3. CONDUCTOR SPECIFICATIONS :

CONDUCTOR :	CONDUCTOR NO.
- MATERIAL	1 - 10
- A.W.G.	TINNED CU
- STRANDING QTY/GUAGE	28
- TENSILE STRENGTH	7/36
INSULATION :	N/A
- MATERIAL	PVC
- MIN. WALL THICKNESS	0.20
- COLOUR	SEE CABLE DIAGRAM/COLOUR CODE
- OUTSIDE DIAMETER	0.75 ± 0.05
DIRECTION OF LAY	N/A
LENGTH OF LAY	N/A
U.L. RATING	N/A

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



SCALE 10:1

4. FILLER :

ENOUGH TO MAKE CABLE ROUND

5. SEPARATOR :

TYPE N/A  
 LAY DIRECTION

6. SHIELD :

FOIL TYPE N/A  
 FOIL FACING

7. DRAIN WIRE :

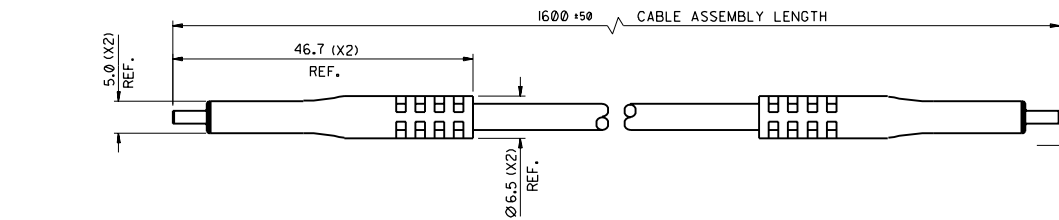
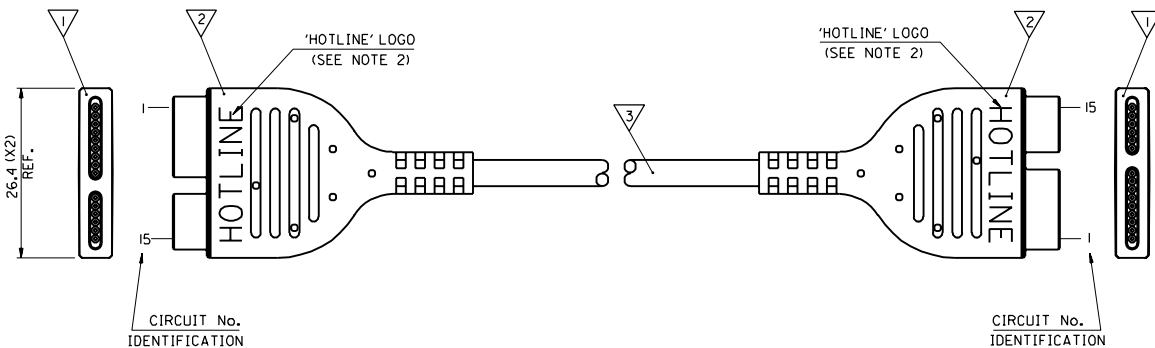
GAUGE N/A  
 STRANDING REQUIREMENT

8. SPIRAL/BRAID :

GAUGE N/A  
 COPPER TYPE COVERAGE

9. CABLE JACKET :

TYPE PVC  
 FINAL DIAMETER 4.10 ± 0.15  
 MIN. THICKNESS 0.50  
 COLOUR BLACK  
 FINISH MATT  
 U.L. RATING N/A  
 HARDNESS 83+3 SHORE A  
 STRIPABILITY N/A  
 MARKINGS NONE



**NOTES:**

1. ONLY AVAILABLE FROM MOLEX AS PART OF A CABLE ASSEMBLY.
2. 'HOTLINE' LOGO ON ONE SIDE OF OVERMOULD ONLY AS SHOWN.

ORIGINAL RELEASE ECH E70331 06/11/25 MK LTR REVISIONS	DIMENSIONS SHOWN ( METRIC ) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: FRACTIONAL ± .015 DECIMAL ± .015 DIM. ( METRIC ) 3 PLACE ± .01 2 PLACE ± .01 1 PLACE ± .01 DIM. WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS DESIGN DIMENSION (MM) (IN) (PRIMARY) □ IN. □ MM EQUIVALENT DIMENSION (MM) (IN) (SECONDARY) □ IN. □ MM	DRWG BY MK CHKD BY APPD BY SCALE 2:1	REVISE ONLY ON CAD SYSTEM	
			CAD/CAM FILENAME SDA92603-0001.DGN	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
TITLE 15 POSITION PCMCIA HARNESS ASSEMBLY (DOUBLE ENDED)			SHEET NO. DATE 1 OF 1 96/11/25	
MOLEX EUROPE			PART NO. 92603-0001	DWG NO. SDA-92603-0001

1000-60326-0001  
 92603-0001