

2 CABLE SPECIFICATION : 8 CORE CABLE

1. CABLE TYPE:- FLAT RIBBON ROUND OTHER
 SPIRAL CABLE YES NO
 NO. OF CONDUCTORS 8

2. CABLE REQUIREMENTS : OPERATION TEMPERATURE RANGE -40C TO 85C

3. CONDUCTOR SPECIFICATIONS :

CONDUCTOR :	CONDUCTOR NO.
- MATERIAL	1 - 8
- A.W.G.	TINNED CU
- STRANDING QTY/GUAGE	26
- TENSILE STRENGTH	19/38
INSULATION :	N/A
- MATERIAL	FLEXIBLE PVC
- MIN. WALL THICKNESS	0.20
- COLOUR	SEE CABLE DIAGRAM/COLOUR CODE
- OUTSIDE DIAMETER	0.90 ± 0.05
DIRECTION OF LAY	N/A
LENGTH OF LAY	100
U.L. RATING	N/A

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

4. FILLER : ENOUGH TO MAKE CABLE ROUND

5. SEPARATOR : TYPE TALC OR TISSUE PAPER
 LAY DIRECTION N/A

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 POLYURETHANE
 FINAL DIAMETER 4.80 ± 0.15
 MIN. THICKNESS 0.45
 COLOUR BLACK
 FINISH MATT
 U.L. RATING N/A
 HARDNESS 86 SHORE A
 STRIPABILITY TO BE EASILY REMOVED BETWEEN THUMB AND FORE FINGER

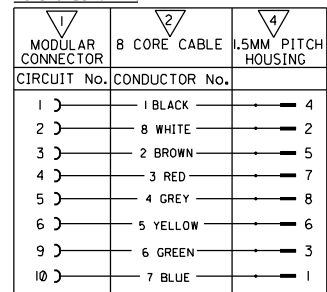
PART NO. 92601-0005
 QTY 1000
 SDA-92601-0005

- NOTES:-**
- SEE PRODUCT SPECIFICATION PS-99020-0070.
 - ONLY AVAILABLE FROM MOLEX AS PART OF A CABLE ASSEMBLY.
 - SUPPLIER OR CUSTOMER APPROVED EQUIVALENT.
 - ASSEMBLIES TESTED FOR SHORTS AND DISCONTINUITIES BETWEEN ALL CIRCUITS.
 - PARTS TO BE PACKED IN BAGS.

BILL OF MATERIALS

NO.	QTY	SUPPLIER	DESCRIPTION	PART No.	NOTE
1	1	STUART STAMPING	MODULAR CONNECTOR SHIELDED	937-SP-361010-A92	2, 3
2	1	MOLEX	8 CORE CABLE SEE CABLE SPECIFICATION		
3	8	MOLEX	FEMALE TERMINAL	87421-0000	
4	1	MOLEX	HOUSING	87439-0800	

WIRING DIAGRAM:



FOR PREVIOUS DRAWING ISSUES SEE MRL.

CHANGE WIRING DIAGRAM EACH ERROR! DR 98-06-19 DR

REVISIONS

NO.	DATE	DESCRIPTION

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

DRG BY: DR
 CHKD BY:
 APPD BY:
 SCALE: NTS

REVISE ONLY ON CAD SYSTEM

CAD/CAM FILE NAME: SDA92601.DGN
 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

TITLE: **POWER ADAPTER CABLE**

MOLEX EUROPE SHEET NO. DATE: IOF 1 96/12/6

PART NO. 92601-0005 DWG NO. SDA-92601-0005