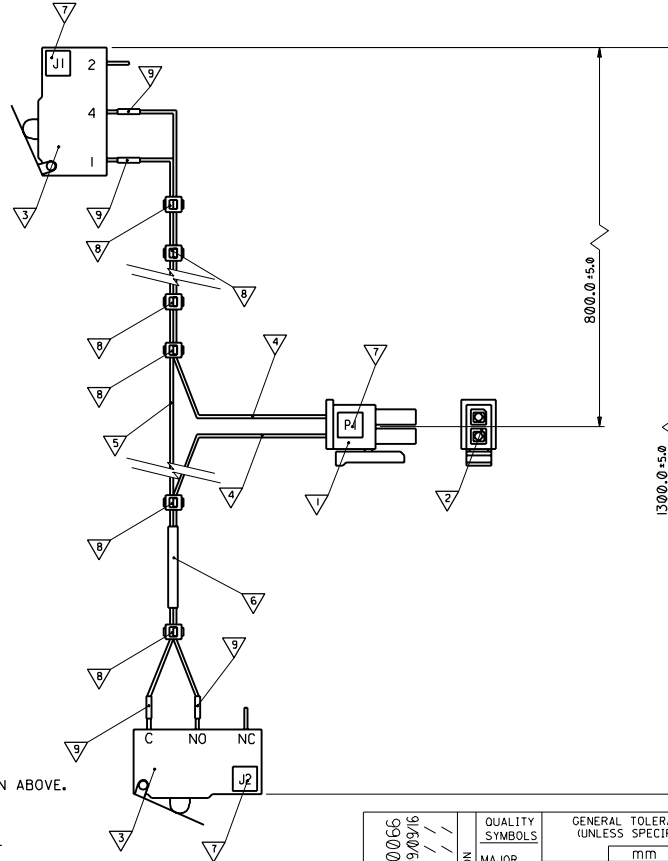
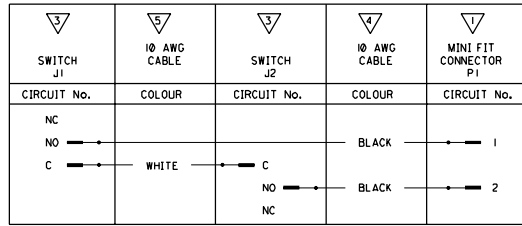


BILL OF MATERIALS

NO.	QTY	SUPPLIER	DESCRIPTION	PART No.	NOTE
1	1	MOLEX	MINI FIT CONNECTOR HOUSING, 2 PIN	43025-0200	2
2	2	MOLEX	FEMALE TERMINAL	43030-0002	
3	2	MARQUARDT	SWITCH	1050-MV96-0003	2
4	2	MOLEX	20 AWG CABLE, UL - 1007 BLACK	99036-0154	3, 4
5	1	MOLEX	20 AWG CABLE, UL - 1007 WHITE	99036-0155	3, 4
6	1	BRADY	LABEL	THT-9-427-10	4, 5
7	3	CRITCHLEY	LABEL	136-WP255	2, 5
8	6	MOLEX	CABLE TIE	90848-0018	3
9	4	MOLEX	HEAT SHRINK	90848-0007	

WIRING DIAGRAM



CABLE SPECIFICATION:

STRANDING	
INSULATION	
CONDUCTOR:	
- MATERIAL	STRANDED TINNED CU.
- A.W.G	20
- STRANDING QTY/MM	19/0.202
- DIAMETER	1.04
INSULATION:	
- MATERIAL	PVC
- MIN AVG WALL THICKNESS	0.39
- MIN WALL THICKNESS	0.34
- COLOUR	BLACK & WHITE
- OUTSIDE DIAMETER	1.90 ± 0.05
RATING:	
- STYLE	UL - 1007
- FLAME RATING	YV-1
- VOLTAGE RATING	300 V
- OPERATING TEMPERATURE	80°

NOTES:

- HARNESS TO BE 100% ELECTRICALLY TESTED.
- PLACE LABELS J1, J2 & P1 ON SWITCHES & CONNECTOR AS SHOWN ABOVE.
- TIE WRAPS TO BE EQUALLY SPACED AS REQUIRED TO ENSURE PROPER CABLE BUNDLING.
- THE FOLLOWING INFORMATION HAS TO BE PRINTED ON THE LABEL AND PLACED ON THE CABLE WHERE SHOWN: P/N - 530-2482-02, REV - 50, VENDOR CODE - M02451, DATE CODE - WEEK No. AND YEAR eg. 0899 AND Assembled In Slovakia.
- SUPPLIER OR CUSTOMER APPROVED EQUIVALENT.
- PACKAGING: PARTS ARE TO BE PACKED 5 PER BAG.
- ATTACH UL LABEL TO EVERY BOX.

UPDATE B.O.M EC No. E2000-0066 DRAWN/TOWNSE 99/09/16 CHK: / / APPR: / / REV A3	QUALITY SYMBOLS MAJOR CRITICAL C	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 1:1 DESIGN UNITS mm INCH	THIRD ANGLE PROJECTION	DIMENSIONS: mm INCH mm ONLY	SHT REV	
		4 PLACES ±0. ±. 3 PLACES ±0. ±. 2 PLACES ±0. ±. 1 PLACE ±0. ±. ANGULAR: ± 1/2°	DRAWN BY & DATE D.RYAN 99/02/24 CHECKED BY & DATE J.HORGAN 99/02/24 APPROVED BY & DATE MWILHITE 99/02/24 CAD FILENAME	TITLE: CBL, INTERLOCK		MATERIAL NO. 92001-0053	DRAWING NO. SD-92001-095	SHEET NO. 1 OF 1
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				SIZE C

PART NO. 92001-0053
 DWG. NO. SD-92001-095