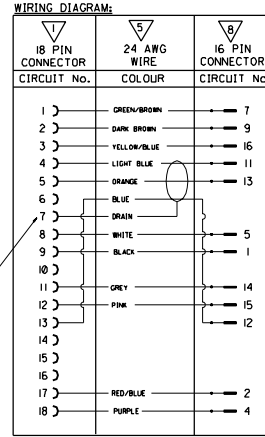


BILL OF MATERIALS:

NO.	QUANTITY	SUPPLIER	DESCRIPTION	PART No.	SEE NOTE
1	AMP		18 PIN HOUSING	1-96052-2	
2	AMP		SHIELD FOR 18 PIN HOUSING	96053-1	1
13	AMP		PIN CONNECTION FOR CROSS SECTION 8.2 - 0.5	1-9289 18-1	
1	BENTLY HARRIS		DUET SLEEVE, 3.0MM, DIAMETER 4.0mm	90848-0361	4
1	NO PREFERRED SUPPLIER		24 AWG 12 CORE CABLE	99036-0238	1
2	NO PREFERRED SUPPLIER		HEAT SHRINK TUBING	T80	4
1	HEROSE		16 PIN DOUBLE ROW SOCKET	541-0603-2	
12	HEROSE		CRIMP CONTACT FOR SOCKET	DF 18-2428-SCF	
1	MOLEX		FLEECE TAPE, REF TESA 51600	90848-0378	



SEE NOTE 1

CABLE SPECIFICATION

LEAD TYPE: FLAT RIBBON ROUND OTHER

SPIRAL CABLE YES NO

NO. OF CONDUCTORS 18

2. CABLE REQUIREMENTS: NA

CONDUCTOR SPECIFICATIONS:

CONDUCTOR NO.	COLOURS
1 - 12	COLOURS 4 & 5 TWISTED TOGETHER
13	COLOURS 11 & 12 TWISTED TOGETHER
14	COLOURS 11 & 12 TWISTED TOGETHER
15	COLOURS 11 & 12 TWISTED TOGETHER
16	COLOURS 11 & 12 TWISTED TOGETHER
17	COLOURS 11 & 12 TWISTED TOGETHER
18	COLOURS 11 & 12 TWISTED TOGETHER

CONDUCTOR 1: 1. LIGHT BLUE
2. BLUE
3. ORANGE
4. PURPLE
5. BLACK
6. DARK BROWN
7. GREEN/BROWN
8. PINK
9. YELLOW/BLUE
10. GREY
11. RED/BLUE
12. WHITE
13. DRAIN WIRE
14. RED/BLUE
15. PURPLE
16. RED/BLUE
17. PURPLE
18. PURPLE

INSULATION: PVC
MIN. WALL THICKNESS: 0.208
COLOUR: SEE COLOUR CODE CHART
OUTSIDE DIAMETER: 1.58-1.60
DIRECTION OF LAY: S
LENGTH OF LAY: 08-5
UL RATING: N/A
TWEIST LENGTH: 5 REE
COLOURS 4, 5, 11, 12: 0.8 REE

34 AWG DRAIN WIRE

POLYESTER FILM

ENOUGH TO MAKE THE ASSEMBLY ROUND

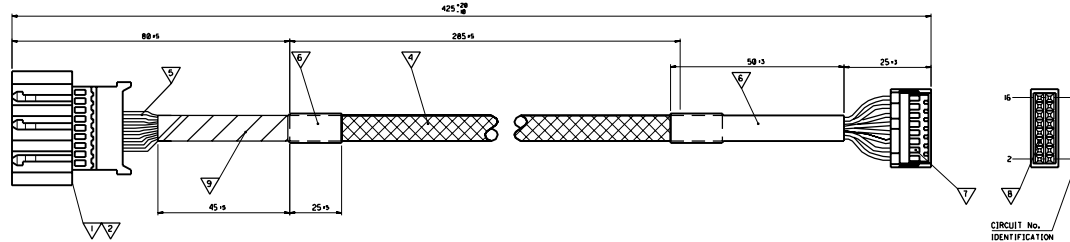
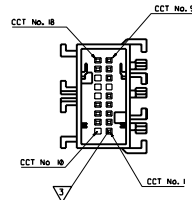
POLYESTER FILM

6. SHIELD: 1.0MM THICKNESS: 0.100
FOIL TYPE: POLYESTER
FOIL FACING: POLYESTER BACKED ALUMINUM FOIL SHIELD

1. DRAIN WIRE: GAUGE: 24
STRANDING: 7/28
REQUIREMENT: N/A

8. CABLE JACKET: TYPE: PVC, UL 94V-0
FINISH: 23-27.8-32MM
MIN. THICKNESS: 0.508
COLOUR: BLACK
FINISH: MATTE
UL RATING: N/A
HARDNESS: 85 SHORE A
STRETCHABILITY: NONE
MARKINGS: NONE

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



- NOTES:-**
1. DRAIN WIRE TO 18 PIN HOUSING TO BE COVERED WITH HEAT SHRINK INSULATION TUBING.
 2. ASSEMBLIES TESTED FOR SHORTS AND DISCONTINUITIES.
 3. PACKAGING: PARTS PACKED LOOSELY IN BOXES.
 4. OVERLAP OF HEAT SHRINK AND QUIETSLEEVE TO BE ≥20MM.

UPDATE CABLE & TAPE TO 09/07/27
DRAIN WIRE TO 09/07/27

A3

2 x 1 * *
B.ENRIGH 99/07/27
M.CURRAN 99/07/27
M.WILHITE 99/07/27

CDC-IC CAR FAX CABLE

1/2 . 92601-0051 SD-92601-099 1 OF 1

SMT. 1 OF 1					MRI-SD-92601-099	
MODIFICATION RECORD INDEX						
ECN	ISS.	DATE	INIT.	SRVS. AFFECTED	DESCRIPTION OF MOD.	
E2000-0099	A2	05.07.20	BE		ORIGINAL RELEASE	
E2000-0526	A3	08.01.17	DR	1	ADD POLYESTER FILM BETWEEN CORES & DRAIN WIRE ON TRIAXIS CHANGE TAPE FROM -0367 TO 90848-0378	
<p style="text-align: right;">MOLEX EUROPE</p> <p style="text-align: right;">REVISE ONLY ON CAD SYSTEM</p> <p style="text-align: right;">DRAWN: [Name] CHECKED: [Name] DATE: [Date]</p>						

LEVEL CHART

1	17	33	49
2	18	34	50
3	19	35	51
4	20	36	52
5	21	37	53
6	22	38	54
7	23	39	55
8	24	40	56
9	25	41	57
10	26	42	58
11	27	43	59
12	28	44	60
13	29	45	61
14	30	46	62
15	31	47	63
16	32	48	64