

WIRE LIST

DATA GENERAL CORPORATION

SOUTHBORO, MASSACHUSETTS 01772

SIZE A	CODE 008	DWG NO. 000135	REV 03
TITLE I/O Ext Cable (1210, 1220, 820)			

ORIGINATOR: L. Kray	DATE 11/71	MODEL NO. See Note 6	NEXT ASSY 005	DWG NO. See Note 6	REV
ENG: J. Austin	CHECKED BY:	APP BY:	SCHEMATIC REF NO.		

REV NO.	ECO NO.	APP BY	DATE	PAGE NO'S
01	929		4/72	1, 2, 4
02	1130	JA	9/72	1
03	4705	<i>Jy</i>	6/76	1
6. Model No. Length Assy No.				
1005B	5Ft	005	858	
1006B	10Ft	005	643	
1007B	15Ft	005	859	
1008B	20Ft	005	860	
1009B	25Ft	005	861	
1010B	50Ft	005	862	

AWG USED UNLESS OTHERWISE SPEC

- NOTES**
1. DGC 111-117 Conn (FROM)
 2. 50S Conn 111-334 with 111-145 pins (TO)
 3. Function Code: H=High, L=Low, B=Bidirectional, D=From Processor to device, P=From Device to Processor.
 4. AF/50 thru A/170 denotes twisted pair.
 5. All GND wires are spliced in steps to 2 WHT wire at "TO" termination 1&50.
 6. See right.
 7. Locate Key 111-116 between (26 & 27) and (d & e).

ITEM NO.	FROM	SIGNAL NAME	TO	FUNCTION	COLOR	LENGTH	AWG
1	AF) ₃₀	GND	P1	Wht/Yel/Brn	LB		
2	50	GND	P50	Wht	LB		
3	AE) ₃₀	DATA 6	P9	Wht/Red/Blk	LB		
4	49	GND	P50	Wht	LB		
5	AD) ₃₀	DATA 2	P5	Wht/Red/Grn	LB		
6	48	GND	P50	Wht	LB		
7	AC) ₃₀	DATA 10	P13	Wht/Orn/Yel	LB		
8	47	GND	P50	Wht	LB		
9	AB) ₃₀	DATA 3	P6	Wht/Red/Blu	LB		
10	46	GND	P50	Wht	LB		
11	AA) ₃₀	DATA 15	P18	Wht/Orq/Blk	LB		
12	45	GND	P50	Wht	LB		
13	Z) ₃₀	DATA 1	P4	Wht/Red/Yel	LB		
14	44	GND	P50	Wht	LB		

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ITEM NO.	FROM	SIGNAL NAME	TO	COLOR	FUNCTION	LENGTH	AWG
15	y) 20	DATA 13	P16	Wht/Org/Vio	LB		
16	43	GND	P50	Wht	LB		
17	x) 20	DATA 9	P12	Wht/Org/Org	LB		
18	42	GND	P50	Wht	LB		
19	w) 20	DATA 0	P3	Wht/Red/Org	LB		
20	41	GND	P50	Wht	LB		
21	v) 20	DATA 4	P7	Wht/Red/Vio	LB		
22	40	GND	P50	Wht	LB		
23	u) 20	DATA 8	P11	Wht/Org/Red	LB		
24	39	GND	P50	Wht	LB		
25	t) 20	DATA 12	P15	Wht/Org/Blu	LB		
26	38	GND	P50	Wht	LB		
27	s) 20	DATA 11	P14	Wht/Org/Grn	LB		
28	37	GND	P50	Wht	LB		
29	r) 20	DATA 5	P8	Wht/Red/Brn	LB		
30	36	GND	P50	Wht	LB		
31	p) 20	DATA 14	P17	Wht/Org/Brn	LB		
32	35	GND	P50	Wht	LB		
33	n) 20	DATA 7	P10	Wht/Red/Gry	LB		
34	34	GND	P50	Wht	LB		
35	m) 20	RQENB	P45	Wht/Blu	LD		
36	33	GND	P50	Wht	LB		
37	l) 20	OVFLO	P44	Wht/Grn	HD		
38	32	GND	P50	Wht	LB		
39	k) 20	DCH1	P26	Wht/Brn/Brn	HD		
40	31	GND	P50	Wht	LB		
41	i) 20	DCHR	P31	Wht/Blk/Yel	LP		
42	30	GND	P50	Wht	LB		
43	h) 20	DCHO	P29	Wht/Blk/Red	HD		
44	29	GND	P50	Wht	LB		
45	f) 20	TNTR	P40	Wht/Yel/Yel	LD		
46	28	GND	P50	Wht	LB		

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47	e 70	\overline{DCHMI}	P28	Wht/Brn/Gry	LP		
48	27	GND	P50	Wht	LB		
49	d 70	\overline{DCHMO}	P27	Wht/Brn/Blk	LP		
50	26	GND	P50	Wht	LB		
51	c 70	$\overline{INTP OUT}$	P39	Wht/Yel/Org	LD		
52	25	GND	P50	Wht	LB		
53	b 70	$\overline{DCHP OUT}$	P30	Wht/Blk/Org	LD		
54	24	GND	P50	Wht	LB		
55	a 70	\overline{SELB}	P46	Wht/Vio	LP		
56	23	GND	P50	Wht	LB		
57	z 70	\overline{SELD}	P47	Wht/Brn	LD		
58	22	GND	P50	Wht	LB		
59	Y 70	10 PLS	P41	Wht/Red	HD		
60	21	GND	P50	Wht	LB		
61	X 70	$\overline{DS0}$	P32	Wht/Blk/Grn	LD		
62	20	GND	P50	Wht	LB		
63	W 70	IO RST	P42	Wht/Org	HD		
64	19	GND	P50	Wht	LB		
65	V 70	$\overline{DS1}$	P33	Wht/Blk/Blu	LD		
66	18	GND	P50	Wht	LB		
67	U 70	$\overline{DS2}$	P34	Wht/Blk/Vio	LD		
68	17	GND	P50	Wht	LB		
69	T 70	$\overline{DS5}$	P37	Wht/Blk/Gry	LD		
70	16	GND	P50	Wht	LB		
71	S 70	$\overline{DS4}$	P36	Wht/Blk/Blk	LD		
72	15	GND	P50	Wht	LB		
73	R 70	\overline{DCHA}	P25	Wht/Brn/Vio	LD		
74	14	GND	P50	Wht	LB		
75	P 70	DATO A	P22	Wht/Brn/Yel	HD		
76	13	GND	P50	Wht	LB		
77	N 70	DATO B	P23	Wht/Brn/Grn	HD		
78	12	GND	P50	Wht	LB		

