

MS3116-F-22-55P
(B connector)

PIN	FUNCTION	WIRE
A	Pre-empt 2 Status	57
B	PRE-EMPTOR CALL 2	58
C	Pre-empt 4 Status	59
D	Ø3 GREEN DRIVER	60
E	Ø3 YELLOW DRIVER	61
F	Ø3 RED DRIVER	62
G	Ø4 RED DRIVER	63
H	Ø4 PED CLEAR DRIVER	64
J	Ø4 DW DRIVER	65
K	Ø4 CHECK	66
L	#4 DETECTOR INPUT	67
M	Ø4 PEDESTRIAN CALL	68
N	#3 DETECTOR INPUT	69
P	Ø3 PEDESTRIAN CALL	70
R	VEHICLE DETECTOR 17	71
S	VEHICLE DETECTOR 12	72
T	Ø5 PED OMIT	73
U	VEHICLE DETECTOR 11	74
V	PED RECYCLE (R2)	75
W	PRE-EMPTOR CALL 4	76
X	Pre-Empt 5 Call	77
Y	Ø3 WALK DRIVER	78
Z	Ø3 PED CLEAR DRIVER	79
a	Ø3 DW DRIVER	80
b	Ø4 GREEN DRIVER	81
c	Ø4 YELLOW DRIVER	82
d	Ø4 WALK DRIVER	83
e	Ø4 PHASE ON	84
f	Pre-empt 6 Status	85
g	VEHICLE DETECTOR 18	86
h	VEHICLE DETECTOR 10	87
i	VEHICLE DETECTOR 9	88
j	Ø3 PED OMIT	89
k	Ø6 PED OMIT	90
m	Ø7 PED OMIT	91
n	Ø8 PED OMIT	92
p	OLA YELLOW DRIVER	93
q	OLA RED DRIVER	94
r	Ø3 CHECK	95
s	Ø3 PHASE ON	96
t	Pre-empt 5 Status	97
u	OLD RED DRIVER	98
v	Pre-Empt 6 Call	99
w	OLD GREEN DRIVER	100
x	Ø4 PED OMIT	101
y	FREE (NO CO-ORD)	102
z	MAX II SELECT (R2)	103
AA	OLA GREEN DRIVER	104
BB	OLB YELLOW DRIVER	105
CC	OLB RED DRIVER	106
DD	OLC RED DRIVER	107
EE	OLD YELLOW DRIVER	108
FF	OLC GREEN DRIVER	109
GG	OLB GREEN DRIVER	110
HH	OLC YELLOW DRIVER	111
	SHELL GROUND	112

DB-15-1
MSD-29

MSD-27

DB-15-2
MSD-26
MSD-25

DEFAULT PIN TO PIN WIRING
BETWEEN CONNECTORS B & MSB

MS3111-F-22-55S
(MSB receptacle)

WIRE	PIN	FUNCTION
57	A	Pre-empt 2 Status
58	B	PRE-EMPTOR CALL 2
59	C	Pre-empt 4 Status
60	D	Ø3 GREEN DRIVER
61	E	Ø3 YELLOW DRIVER
62	F	Ø3 RED DRIVER
63	G	Ø4 RED DRIVER
64	H	Ø4 PED CLEAR DRIVER
65	J	Ø4 DW DRIVER
66	K	Ø4 CHECK
67	L	#4 DETECTOR INPUT
68	M	Ø4 PEDESTRIAN CALL
69	N	#3 DETECTOR INPUT
70	P	Ø3 PEDESTRIAN CALL
73	T	Ø5 PED OMIT
75	V	PED RECYCLE (R2)
76	W	PRE-EMPTOR CALL 4
77	X	Pre-Empt 5 Call
78	Y	Ø3 WALK DRIVER
79	Z	Ø3 PED CLEAR DRIVER
80	a	Ø3 DW DRIVER
81	b	Ø4 GREEN DRIVER
82	c	Ø4 YELLOW DRIVER
83	d	Ø4 WALK DRIVER
84	e	Ø4 PHASE ON
85	f	Pre-empt 6 Status
89	j	Ø3 PED OMIT
90	k	Ø6 PED OMIT
91	m	Ø7 PED OMIT
92	n	Ø8 PED OMIT
93	p	OLA YELLOW DRIVER
94	q	OLA RED DRIVER
95	r	Ø3 CHECK
96	s	Ø3 PHASE ON
97	t	Pre-empt 5 Status
98	u	OLD RED DRIVER
99	v	Pre-Empt 6 Call
100	w	OLD GREEN DRIVER
101	x	Ø4 PED OMIT
102	y	SPARE 5
103	z	MAX II SELECT (R2)
104	AA	OLA GREEN DRIVER
105	BB	OLB YELLOW DRIVER
106	CC	OLB RED DRIVER
107	DD	OLC RED DRIVER
108	EE	OLD YELLOW DRIVER
109	FF	OLC GREEN DRIVER
110	GG	OLB GREEN DRIVER
111	HH	OLC YELLOW DRIVER
112		SHELL GROUND

No.	Revision	Date
DRAWING ISSUED		DEC03

TRAFFIC CONTROLLER ASSEMBLY
ADAPTOR HARNESS



**BRITISH
COLUMBIA**

Ministry of
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