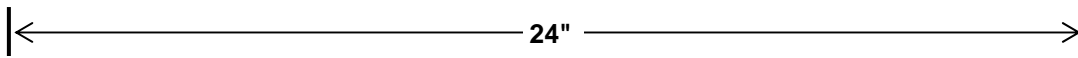


**MGL AVIONICS**  
**GTX 330 TRANSPONDER CABLE**

**ODYSSEY /  
ENIGMA**

**GTX-330**



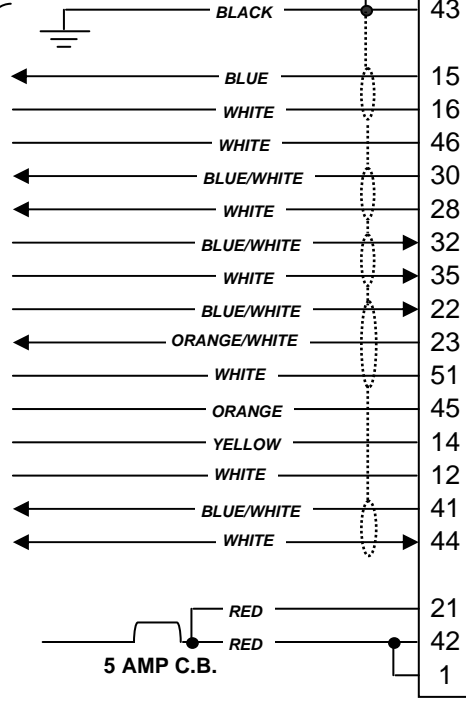
GREY CODE OUTPUTS	
A1	4
A2	12
A4	5
B1	13
B2	6
B4	14
C1	7
C2	15
C4	8
D4	11
GROUND	1

ENCODER (DB15M)	
4	
12	
5	
13	
6	
14	
7	
15	
8	
11	
1	

GTX 330 (HD62M)	
2	
4	
5	
7	
9	
10	
8	
3	
6	
11	
27	
43	

GREY CODE INPUTS	
A1	2
A2	4
A4	5
B1	7
B2	9
B4	10
C1	8
C2	3
C4	6
D4	11
GROUND	27
GROUND	43

**ALL PIGTAILS WILL BE LABELED  
AS TO WHAT SIGNAL THEY  
REPRESENT. ALL PIGTAILS WILL  
BE A LENGTH OF 48" UNLESS  
OTHERWISE REQUESTED**



AUDIO OUT HI	15
AUDIO OUT LO	16
TIS CONNECT	46
ARINC 429 OUT 2 A	30
ARINC 429 OUT 2 B	28
ARINC 429 IN 1 A	32
ARINC 429 IN 1 B	35
RS232 IN 1	22
RS232 OUT 1	23
RS232 GROUND	51
14 VOLT DIMMER	45
28 VOLT DIMMER	14
REMOTE IDENT	12
OAT PROBE OUT	41
OAT PROBE IN	44
11-33 VDC, 5A	21
11-33 VDC, 5A	42
MASTER ON SELECT	1

**APPROACH FAST STACK**  
MGL ODYSSEY/ENIGMA - GTX 330 INTERFACE CABLE  
**PART #7120-0506**  
**DATE: 11-JULY, 2008**  
**ENGINEERED BY: TIM HASS**  
**APPROVED BY:**