

CURRENT PRODUCTS model:AF124 ANNOUNCE FADER UNIT

Sophisticated design

AF201 compatible

Touch and fader

RTB (return talkback)

CUE lamp (built-in, external)

VCA grouping is possible in a console

Stereo headphone and mono earphone

AF124 is cough box of the systems to control the VCA of the console or an external mute circuit directly. Conventionally, it was connecting cough box to audio insertion, and, as for the problems of this method, sound quality lowering and a cough channel are fixed. It is this AF124 to solve those problems.

"Twin control"

It implemented both fader and touch switch to be able to choose either depending on preference in AF124. The fader adopts a 100mm stroke and is devised even if it operates it roughly to work surely. In addition, it is adopting an illumination type superior in visibility in a touch switch. As for the fader and the touch switch, an OR works. When you use a touch switch, it moves the fader down, and, please turn off a touch switch when you use fader. When it cannot turn it off in the touch switch when it turns it on in fader and, likewise, turns it on in a touch switch, it cannot turn it off in the fader. When it wants to use only either, it is necessary to do internal modification.

"Cough output"

When fader up or a touch switch is on, AF124 outputs the signal which is ON and the reverse with an open collector format. When you are connected, please match it with the logic such as consoles.

"CUE lamp "

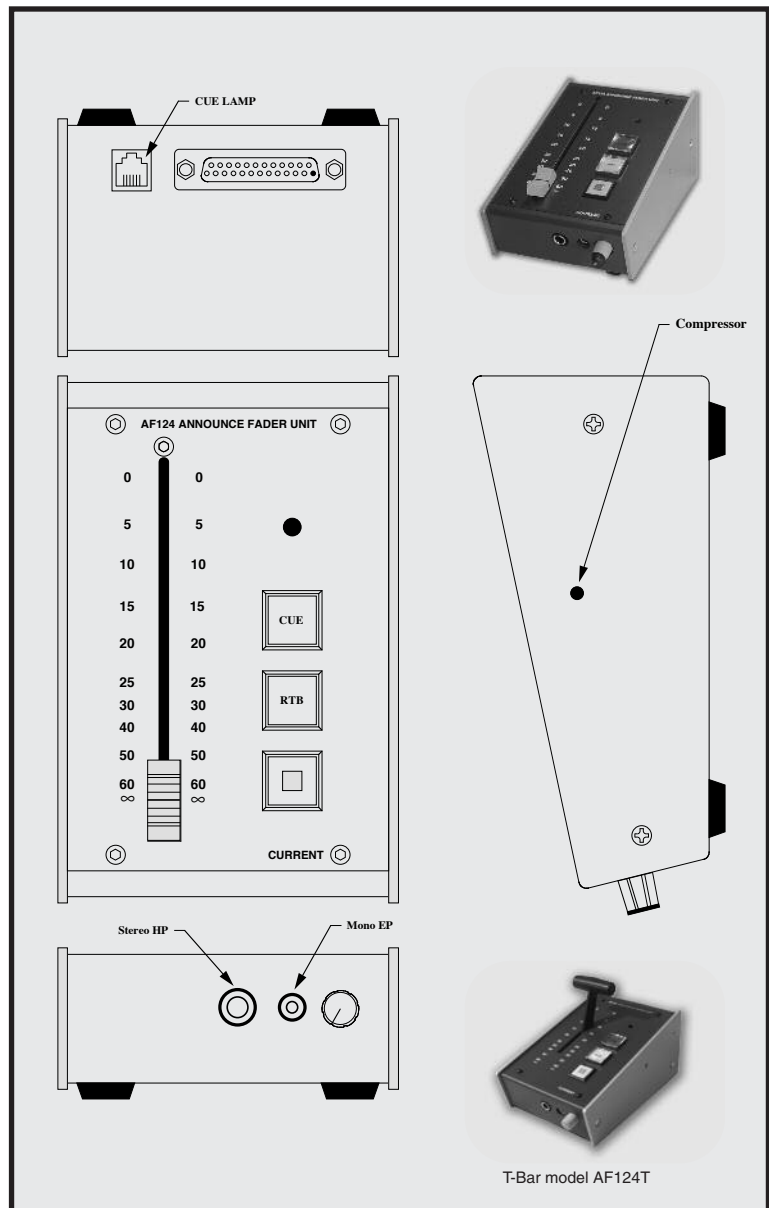
When CUE button is pushed in TB961/963 of the control room, CUE lamp of AF124 turns on. In addition, it can set it up at the position that it connects external CUE lamp AF205A and is easy to see. (connected in rear panel)

"RTB (return talkback)"

Return talkback is possible for control room when it presses the RTB (return talkback) button of AF124. It is having built-in compressor to a built-in microphone amplifier made balanced output in line level, and it reduces a switch noise, and high backtalk of the clarity is possible. In addition, the switch contact is output for external equipment control, too.

"Others"

As related equipment of AF124, there are studio interface AF201A for the O2R series, AF2201 which are connectable in 4 cough, interface CIF800 for SSL4000 consoles, stereo-VCA unit AF125, dual cough interface AF129. CIF800 allows microphone control with VCA group fader 7 or 8 of the SSL-4k console. AF224 of the all in one type cough unit which is interface-free also available.



T-Bar model AF124T

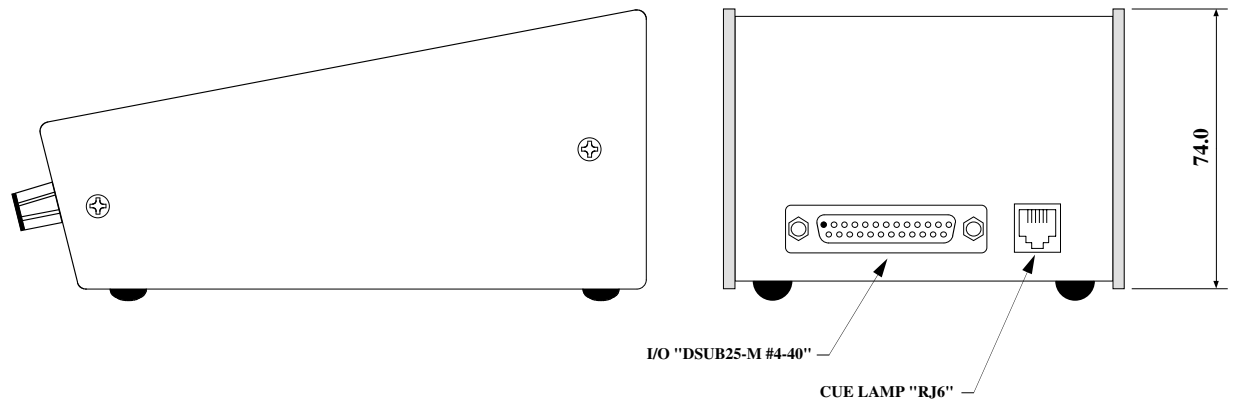
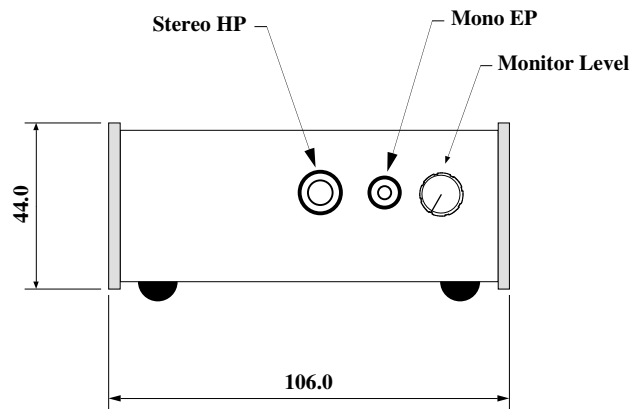
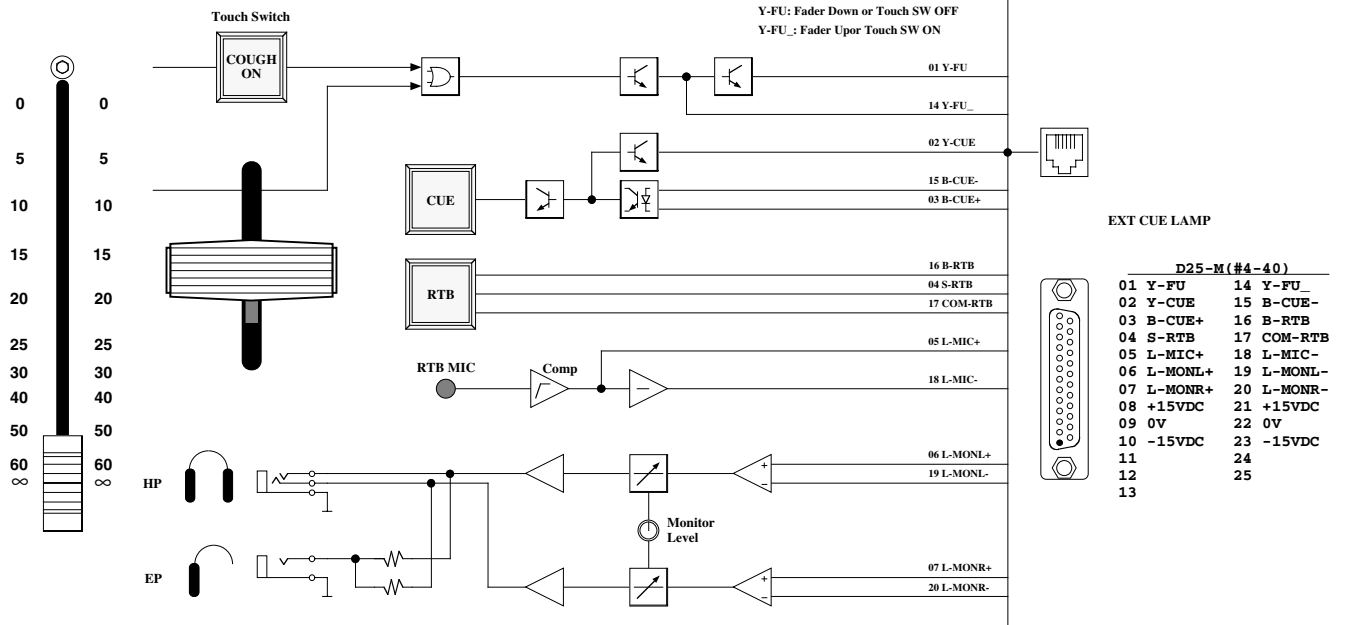
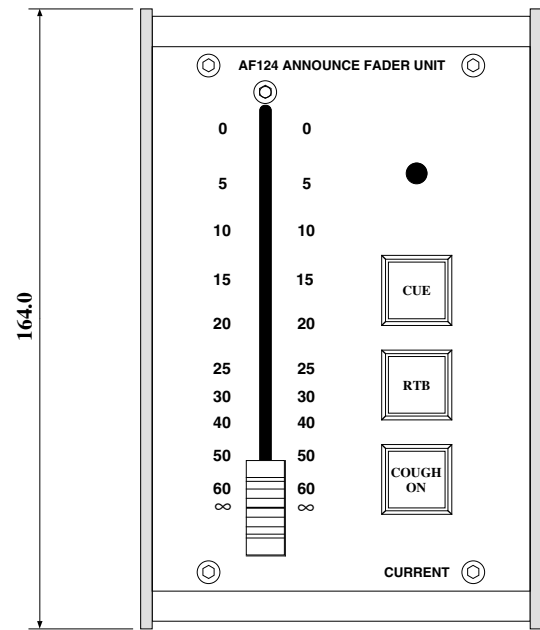
SPECIFICATIONS

- ♣FU OUTPUT: OPEN COLLECTOR MAX=100mA
- ♣CUE INPUT: +5 to +24V DC ♣CONNECTOR: Dsub25-M(#4-40)
- ♣CONTROL: 100mm stroke Fader, Touch Switch
- ♣DISPLAY: CUE LAMP ♣EXT CUE CONNECTOR: modular jack
- ♣MONITOR INPUTS: REF=+4dBu, STEREO, BALANCED 10kΩ
- ♣HEADPHONES: 1/4" STEREO, x1, imp>50Ω, MAX=0.1W
- ♣EARPHONES: MONO x1, imp>50Ω
- ♣RTB OUT: REF=0dBu, BALANCED 50Ω
- ♣RTB MIC: Electret Condenser Mic with Compressor
- ♣RTB COMPRESSOR: Adjustable at RIGHT PANEL
- ♣POWER: DC ±15V 200mA MAX
- ♣DIMENSIONS: 106Wx74Hx164D 0.7kg

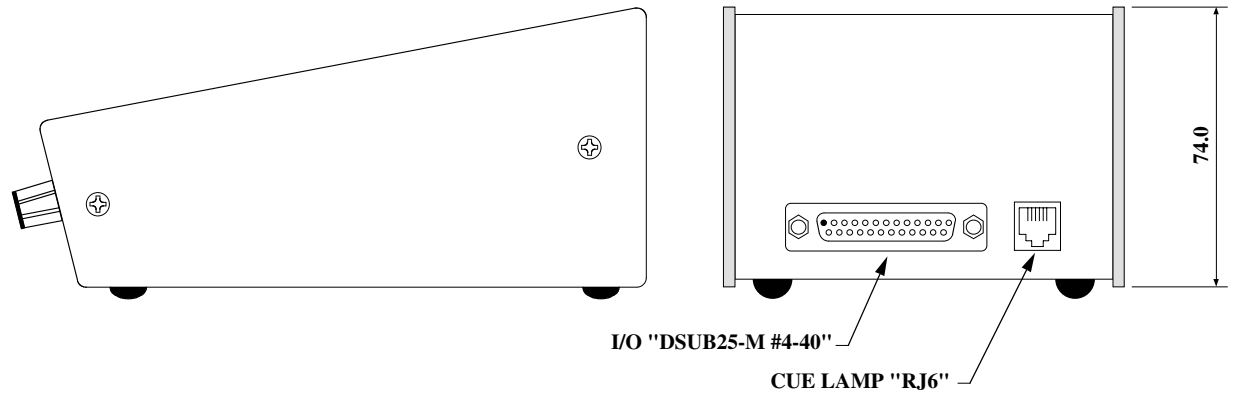
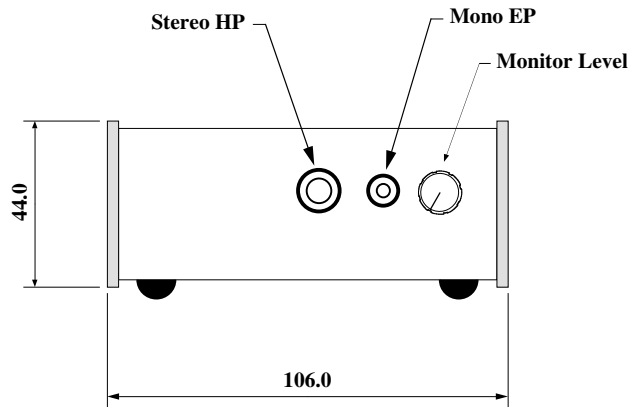
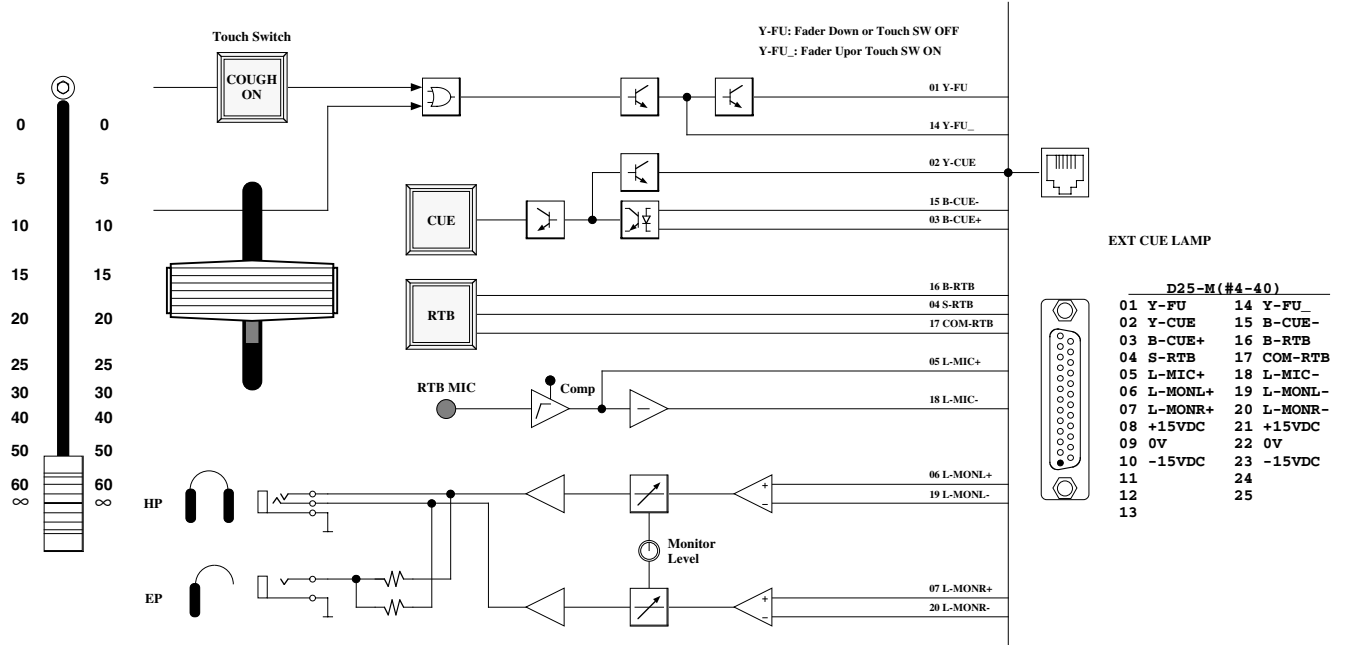
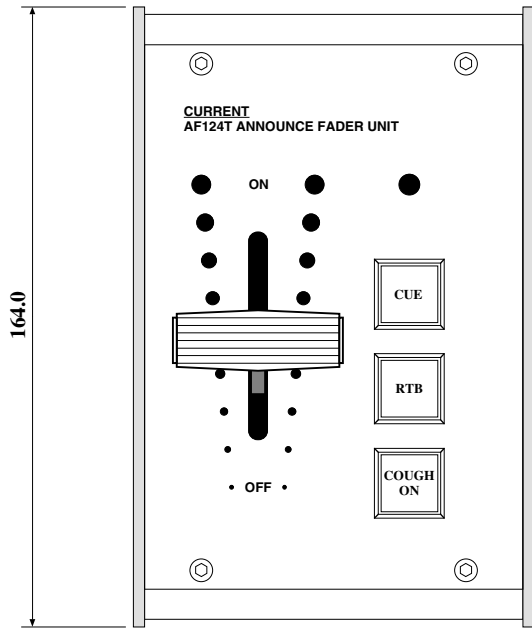
Fader style	AF124	¥198,000
T-bar style	AF124T	¥298,000
CUE Lamp	AF205A	¥32,000
	accessory : none	

The specifications are subject to change without notice.
2-26-11 AKATSUTSUMI, SETAGAYA-KU, TOKYO, 156-0044 JAPAN

MONITOR SYSTEM
HEADPHONES AMP
CUE SYSTEM
TB COUGH SYSTEM
COMMUNICATION
MATRIX AMP
AUDIO ROUTER
AUDIO VIDEO
SYSTEM SWITCHER
EMERGENCY
AUDIO VIDEO
DISTRIBUTOR
METER SYSTEM
ANALOG, DIGITAL
PREAMP MIXER
LEVEL UNIT
DIGITAL AUDIO
FADER UNIT
AUTO FADER
TALLY FADER
CLOCK TIMER
EVENT SYSTEM
SPECIAL PRODUCTS
ETC.



(c)CURRENT,INC.	AF124 ANNOUNCE FADER UNIT	Apr.2011
H. ICHIHASHI	PANEL DIAGRAM	AF124-D2011

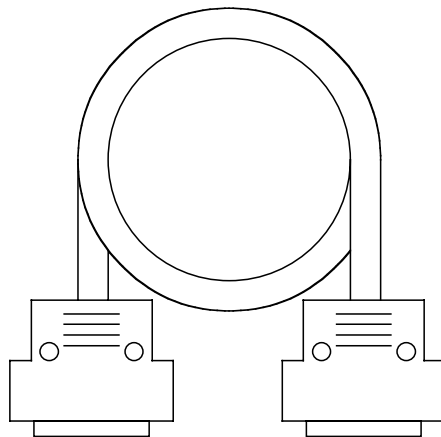
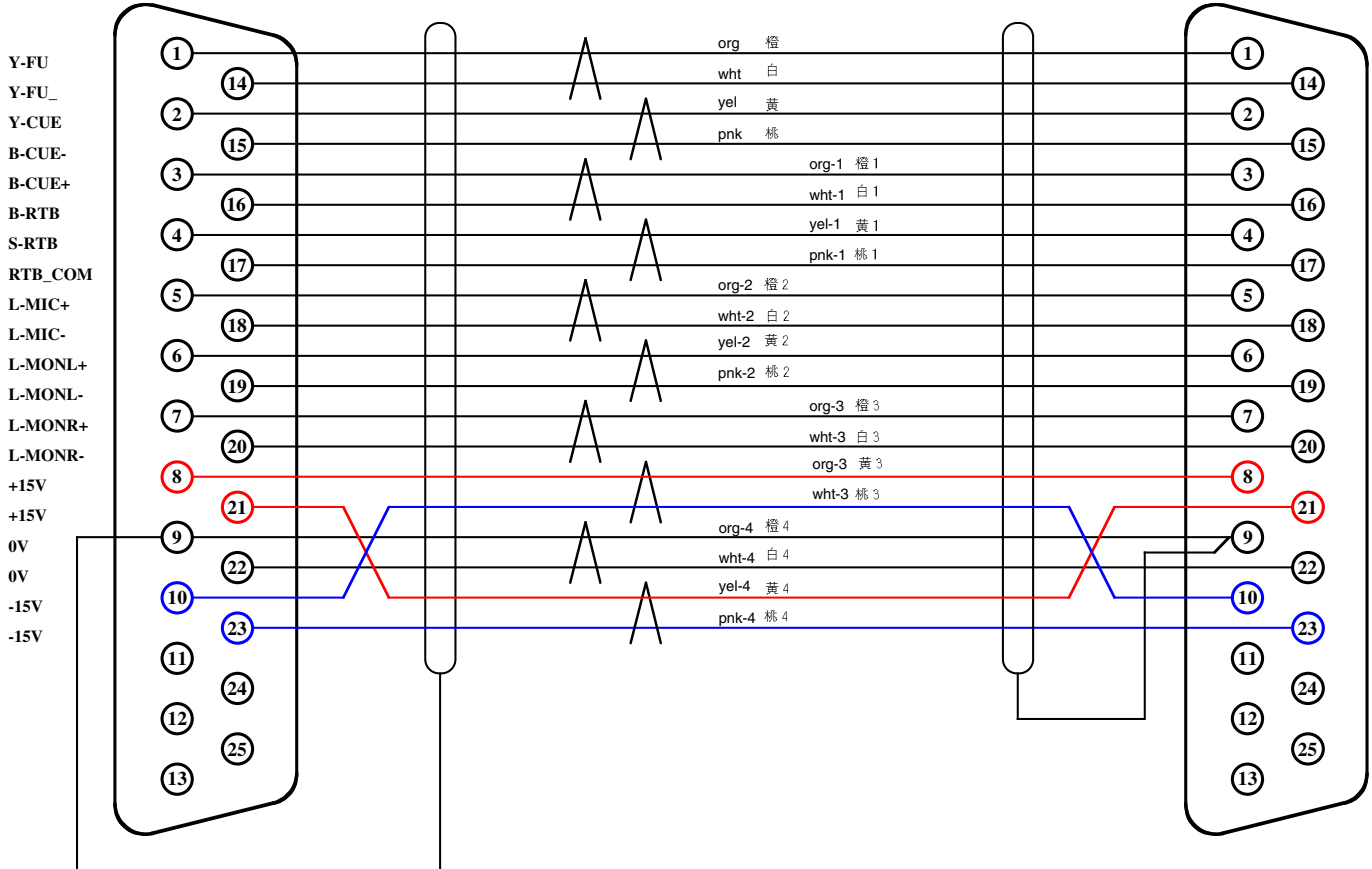


(c)CURRENT,INC.	AF124T ANNOUNCE FADER UNIT	Apr.2011
H. ICHIHASHI	PANEL DIAGRAM	AF124T-D2011

Wiring diagram for AF124 Expansion

AF124
Dsub25-F #4-40 screw

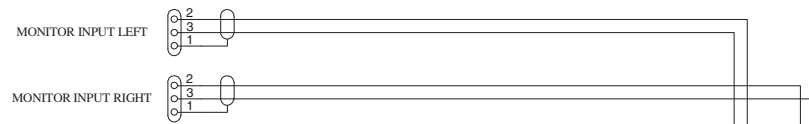
AF124
Dsub25-M #4-40 screw



CABLE : MOGAMI 2843 10-pair

Apr.2023
Feb.2009

(c)CURRENT,INC. H.ICHIHASHI	AF124/T AF124 EXPANSION CABLE	Mar.2005 AF124-AF124 Expansion
--------------------------------	----------------------------------	-----------------------------------



AF124

Signal	HD	RB
Y-FU	1	1
Y-FU_	14	2
Y-CUE	2	3
B-CUE-	15	4
B-CUE+	3	5
B-RTB	16	6
S-RTB	4	7
COM-RTB	17	8
L-MIC+	5	9
L-MIC-	18	10
L-MONL+	6	11
L-MONL-	19	12
L-MONR+	7	13
L-MONR-	20	14
+15V	8	15
+15V	21	16
0V	9	17
0V	22	18
-15V	10	19
-15V	23	20
		21
		22
		23
		24
		25

DSUB25-F

CSP168 REMOTE

RB	HD	Signal
1	1	FU1+
2	6	FU1-
3	2	FU2+
4	7	FU2-
5	3	+15V
6	8	+15V
7	4	0V
8	9	0V
9	5	-15V

DSUB9-M



INTERFACE SAMPLE for CSP168 with AF124

CURRENT,INC.	CSP168	MAY 2000
H.Ichihashi	CONNECTION FOR AF124	1 OF 1