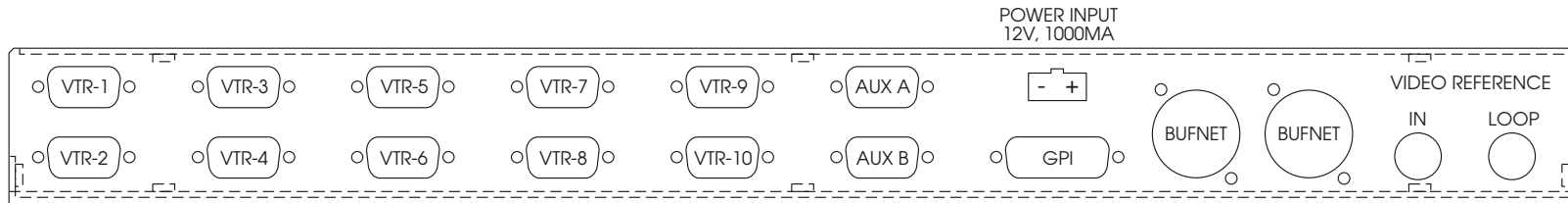


**BUF  
RM-4000  
REMOTE PROCESSOR  
REAR PANEL**

010904



**NOTES:**

**BUFNET XLR-3 CONNECTORS ARE LOOP-THROUGH, EITHER ONE CONNECTS TO EITHER XLR-3 ON BNA-1001 BUFNET ADAPTER USING STANDARD 8451 OR EQUIVALENT AUDIO CABLE (SHIELD ON PIN 1) MAX LENGTH: 1000 METERS**

**AUX A AND AUX B ARE UNUSED RS-422 PORTS**

**VIDEO REFERENCE IS REQUIRED ONLY FOR FRAME ACCURATE EVENTS**

**TO PREVENT DAMAGE, THE POWER CONNECTOR IS SHIPPED RETRACTED AFTER INSTALLING THE UNIT INTO AN EQUIPMENT RACK, FIRMLY PULL OUT ON THE CONNECTOR UNTIL THE FASTENERS SNAP INTO PLACE**

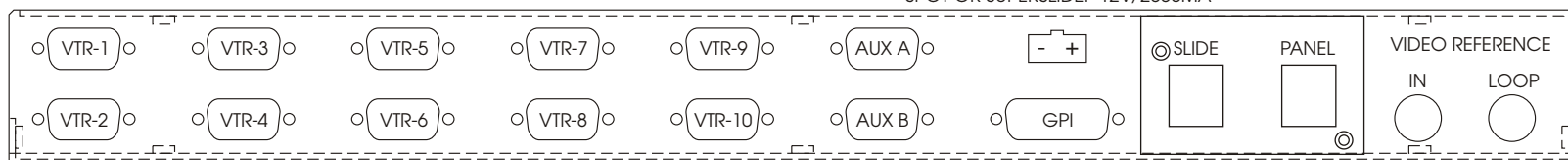
VTR CONTROL RS-422	
PIN	FUNCTION (ACTIVE LOW)
1	NC
2	BUF RX- (VTR TX-)
3	BUF TX+ (VTR RX+)
4	GROUND
5	NC
6	NC
7	BUF RX+ (VTR TX+)
8	BUF TX- (VTR RX-)
9	NC

GPI/GPO (INPUTS/OUTPUTS)	
PIN	FUNCTION (ACTIVE LOW)
1	GPI-VTR-1 START
2	GPI-VTR-2 START
3	GPI-VTR-3 START
4	GPI-VTR-4 START
5	GPI-VTR-5 START
6	GPI-VTR-6 START
7	GPI-VTR-7 START
8	GPI-VTR-8 START
9	GPI-VTR-9 START
10	GPI-VTR-10 START
11	GPO-1
12	GPO-2
13	GPO-3
14	GPO-4
15	GROUND

**BUF  
RM-4000-L  
REMOTE PROCESSOR  
REAR PANEL**

010904

POWER INPUT  
VTC-4000: 12V, 1000MA  
SPOT OR SUPERSLIDE: 12V, 2000MA



**NOTES:**

**PANEL AND SLIDE CONNECTIONS VIA TELCO STYLE RJ45 CABLES, (CONDUCTORS REVERSED) 50 FT (15 METER) MAX LENGTH (25FT MAX FOR SPOT). PIN-FOR-PIN (DATA STYLE) CABLES MAY BE USED BY REVERSING PANEL/SLIDE CONNECTIONS**

**AUX A AND AUX B ARE UNUSED RS-422 PORTS**

**VIDEO REFERENCE IS REQUIRED ONLY FOR FRAME ACCURATE EVENTS**

**TO PREVENT DAMAGE, THE POWER CONNECTOR IS SHIPPED RETRACTED AFTER INSTALLING THE UNIT INTO AN EQUIPMENT RACK, FIRMLY PULL OUT ON THE CONNECTOR UNTIL THE FASTENERS SNAP INTO PLACE**

VTR CONTROL RS-422	
PIN	FUNCTION (ACTIVE LOW)
1	NC
2	BUF RX- (VTR TX-)
3	BUF TX+ (VTR RX+)
4	GROUND
5	NC
6	NC
7	BUF RX+ (VTR TX+)
8	BUF TX- (VTR RX-)
9	NC

GPI/GPO (INPUTS/OUTPUTS)	
PIN	FUNCTION (ACTIVE LOW)
1	GPI-VTR-1 START
2	GPI-VTR-2 START
3	GPI-VTR-3 START
4	GPI-VTR-4 START
5	GPI-VTR-5 START
6	GPI-VTR-6 START
7	GPI-VTR-7 START
8	GPI-VTR-8 START
9	GPI-VTR-9 START
10	GPI-VTR-10 START
11	GPO-1
12	GPO-2
13	GPO-3
14	GPO-4
15	GROUND