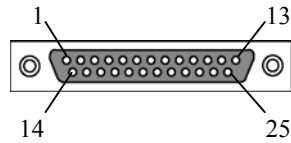
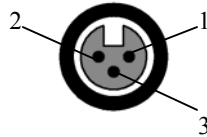


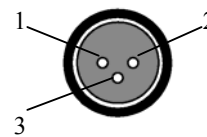
9.5 Breakout cable connectors for AES, SDIF, TDIF and DUAL daughter cards



DB25 Male Connector (I/O)



XLR Female Connector (Inputs)



XLR Male Connector (Outputs)

9.5.1 Analog I/O breakout cable – Only for the DUAL daughter card

XLR Label	XLR color	Signal	XLR-F	DB25-M	XLR Label	Cable Color	Signal	XLR-M	DB25-M
ANALOG IN 1	BROWN	AGND	1	9	ANALOG OUT 1	GREEN	AGND	1	5
		AIN1+	2	13			AOUT1+	2	1
		AIN1-	3	25			AOUT1-	3	14
ANALOG IN 2	RED	AGND	1	21	ANALOG OUT 2	BLUE	AGND	1	18
		AIN2+	2	12			AOUT2+	2	2
		AIN2-	3	24			AOUT2-	3	15
ANALOG IN 3	ORANGE	AGND	1	8	ANALOG OUT 3	PURPLE	AGND	1	6
		AIN3+	2	11			AOUT3+	2	3
		AIN3-	3	23			AOUT3-	3	16
ANALOG IN 4	YELLOW	AGND	1	20	ANALOG OUT 4	GRAY	AGND	1	19
		AIN4+	2	10			AOUT4+	2	4
		AIN4-	3	22			AOUT4-	3	17

Note: The DB25 pin 7 is connected to AGND.

9.5.2 AES/EBU I/O breakout cable

XLR Label	XLR Color	Signal	XLR-F	DB25-M	XLR Label	XLR Color	Signal	XLR-M	DB25-M
AES/EBU IN 1/2	BROWN	DGND	1	9	AES/EBU OUT 1/2	GREEN	DGND	1	5
		DIN1/2+	2	13			DOUT1/2+	2	1
		DIN1/2-	3	25			DOUT1/2-	3	14
AES/EBU IN 3/4	RED	DGND	1	21	AES/EBU OUT 3/4	BLUE	DGND	1	18
		DIN3/4+	2	12			DOUT3/4+	2	2
		DIN3/4-	3	24			DOUT3/4-	3	15
AES/EBU IN 5/6	ORANGE	DGND	1	8	AES/EBU OUT 5/6	PURPLE	DGND	1	6
		DIN5/6+	2	11			DOUT5/6+	2	3
		DIN5/6-	3	23			DOUT5/6-	3	16
AES/EBU IN 7/8	YELLOW	DGND	1	20	AES/EBU OUT 7/8	GRAY	DGND	1	19
		DIN7/8+	2	10			DOUT7/8+	2	4
		DIN7/8-	3	22			DOUT7/8-	3	17

Note: The DB25 pin 7 is connected to DGND.