



## DK1 & DK2 Pin configuration.

Input type: 3 x AES-3id and 2 x balanced analogue

### AES3-3id input specification:

Sample rate: 48K Hz, Direct Data (No sample rate conversion)

Bit resolution: 24 bits

Dynamic range: larger than 120 dB

Nominal input impedance: 75 ohm (AES-3id)

### Analogue Input Specification:

Maximum input level: +24 dBu

Frequency range within  $\pm 0.3$  dB: 30 Hz to 20 kHz

Dynamic range: more than 90 dB

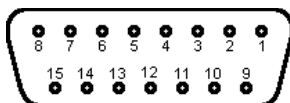
Crosstalk at 1 kHz: less than -90 dB

Signal-to-noise ratio: typical 93 dB

Nominal input impedance: larger than 20 kohm

**Connector type:** 25 pin Female D-Sub

### Pin Configuration:



View from solder side of the 15 pin MALE D-Sub connector.

Signal Name.		Pin number.
USB	GND	1
USB	5VDC	9
USB	D+	2
USB	D-	10
AES-3id input 1	HOT	3
AES-3id input 2 (DK2)	HOT	4
AES-3id input 3 (DK2)	HOT	12
AES Ground	GND	11
Analogue Left	HOT	6
Analogue Left	COLD	14
Analogue Right	HOT	8
Analogue Right	COLD	15
Analogue Ground	GND	7