

SQN 4S Series IVe Connection List

MULTI-WAY I/O CONNECTORS: 12-WAY MAIN I/O

MAIN I/O [A]

A Live } Balanced Output
 B Return } CHL
 C Live } Balanced Output
 D Return } CHR
 E Live } Monitor Return
 F Return } Input CHL
 G Live } Monitor Return
 H Return } Input CHR
 J Gnd
 K Gnd
 L XXXXXXXXXX
 M XXXXXXXXXX

SUBSIDIARY I/O [B]

1 CHL Unbal. Out } -10 dBu at
 2 CHR Unbal. Out } line level
 3 Gnd
 4 CHL Mixing Bus In
 5 CHR Mixing Bus In
 6 Gnd
 7 CH1 Post Fader Unbal. Out
 8 CH2 Post Fader Unbal. Out
 9 CH3 Post Fader Unbal. Out
 10 CH4 Post Fader Unbal. Out
 11 CH3/4 OFF (Gnd this pin and PAN
 routing removes
 12 XXXXXXXXXX CH3/4 from mix)

POWER THROUGH [PT]

1 External Power Out
 2 Negative (-)
 3 Not Connected
 4 Ext. Power Out Switched (+)

POWER INPUT [DC]

1 External Power and
 2 Battery Negative (-)
 3 Battery Positive (+)
 4 Ext. Power In Positive (+)

MULTI-WAY I/O CONNECTORS: 10-WAY MAIN I/O

MAIN I/O [A]

1 Live } Balanced Output
 2 Return } CHL
 3 Live } Balanced Output
 4 Return } CHR
 5 Live } Monitor Return
 6 Return } Input CHL
 7 Live } Monitor Return
 8 Return } Input CHR
 9 Gnd
 10 Gnd

CONNECTOR LIST

The following is a list of the manufacturers part numbers for the connectors to mate with those on the mixer

MIXER CONNECTOR	MATING CONNECTOR	MANUFACTURER
MAIN I/O [A] (STANDARD)	PRC05P12M	Tajimi
MAIN I/O [A] (SCREW)	RM15PD10P	Hirose
SUBSIDIARY I/O [B]	HR10-10P12P	Hirose
POWER INPUT [DC]	HR10A7P4P	Hirose
POWER THROUGH [PT]	HR10A7P4P	Hirose