

Left connector when looking at front of scope, J7 on attenuator module, J7 or J9 on acquisition board:

Function	Pin #	Pin #	Function
Gnd	26	25	Gnd
Gnd	24	23	Trigger Signal Out
Gnd	22	21	Gnd
Bias current source for hybrid. ~0.7V with attenuator module installed or 3.3V without	20	19	Preamp gain – low = x1 high = x2
Offset DAC Digital Data	18	17	+5V (Hybrid Digital)
+3.9V (Hybrid Analog)	16	15	+5V (Impedance Converter)
Gnd	14	13	-5V (Impedance Converter)
Gnd	12	11	1M Path Guard Voltage
K1 Relay Coil #1 (1M x10 attenuator)	10	9	K1 Relay Coil #2 (1M x10 attenuator)
1M Path Low Frequency Signal Components Out. +1.8V in 50-Ohm mode	8	7	1M Path Self Calibration Signal In?? Normally 0V with attenuator installed.
K4 Relay Coil (50-Ohms x5 attenuator)	6	5	1M Path Low Frequency Signal Components In
K2 Relay Coil #1 (50-Ohms/1M)	4	3	K3 Relay Coil (50-Ohms X10 attenuator)
Input Voltage Sample for Protection Circuit	2	1	K2 Relay Coil #2 (50-Ohms/1M)

Right connector when looking at front of scope, J8 on attenuator module, J6 or J8 on acquisition board:

Function	Pin #	Pin #	Function
Gnd	26	25	Gnd
Trigger Signal Out	24	23	Gnd
Gnd	22	21	Gnd
Bias current source for hybrid. ~0.7V with attenuator module installed or 3.3V without	20	19	Preamp gain – low = x1 high = x2
N/C??	18	17	Gnd
1M Path Guard Voltage	16	15	Gnd
+6.3V (Hybrid Analog)	14	13	Gnd
-3.1V (Hybrid Analog)	12	11	+3.9V (Hybrid Analog)
K5 Relay Coil #1 (1M x10 attenuator)	10	9	K5 Relay Coil #2 (1M x10 attenuator)
1M Path Low Frequency Signal Components Out. +1.8V in 50-Ohm mode	8	7	1M Path Self Calibration Signal In?? Normally 0V with attenuator installed.
K8 Relay Coil (50-Ohms x5 attenuator)	6	5	1M Path Low Frequency Signal Components In
K6 Relay Coil #2 (50-Ohms/1M)	4	3	K7 Relay Coil (50-Ohms X10 attenuator)
Input Voltage Sample for Protection Circuit	2	1	K6 Relay Coil #1 (50-Ohms/1M)