

27 February 2006

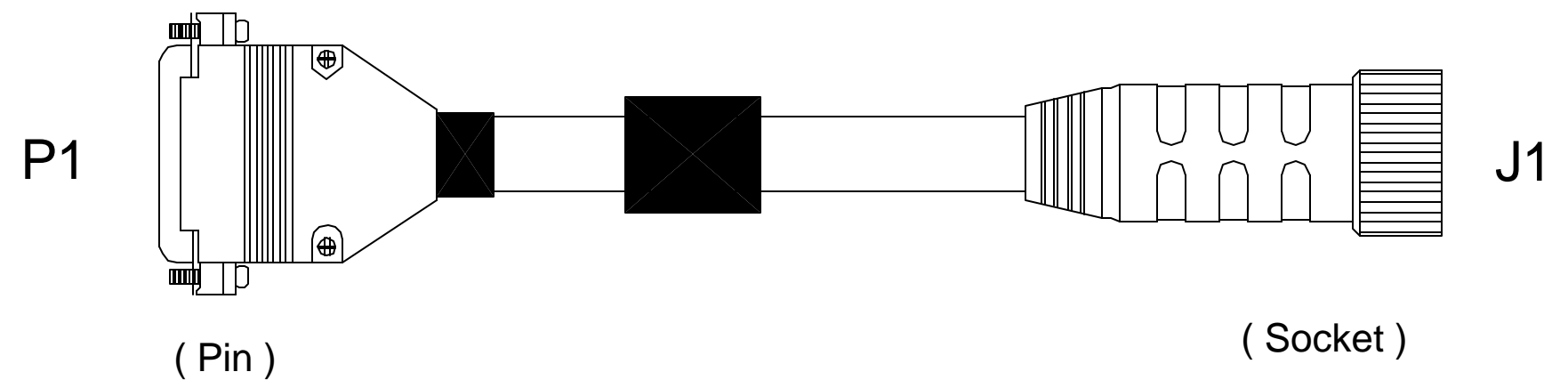
Wire #	Gauge	Color	From	To	Signal	Wire Color Chart				
						Pair	Wire1	Wire2	Gauge	Drain
P1-1	#16	YELLOW	J1-1	P1-1	A-	Pair	Wire1	Wire2	Gauge	Drain
P1-2	#16	RED	J1-2	P1-2	A+	P1	Yellow	Red	#16	#18
P1-Drain	#18	---	J1-3	P1-5	Chassis GND	P2	Orange	Black	#16	#18
P2-1	#16	ORANGE	J1-4	P1-3	B-	SYS804T15				
P2-2	#16	BLACK	J1-5	P1-4	B+					
P2-Drain	#18	---	J1-6	P1-5	Chassis GND					
Connector J1/P1 Shells: Connect drain wires to shell and to										
360 degree foil wrap. Also connect these drains to J1 Pins 3 and 6, and P1 pin 5										

# Motor Interface Cable

## I-Grade System

> Connects Controller/Driver to IP65 Motor/Encoder

- I-Grade SilverNugget N3
- I-Grade IP65 34 Frame Motor/Encoder



QCI-C-D5P-T6S-nn

( nn=length in feet )

\* IP 65 motor end

\* Not Actual Size