

Heidenhain / Sumtak Encoder Wiring Diagram
IRH321-1024-002



DP-9 Male

Pin 1 White	= 5Vdc
Pin 2 Black	= 0V Common
Pin 3 Red	= Channel A+
Pin 4 Pink	= Channel A-
Pin 5 Light Green	= Channel B+
Pin 6 Blue	= Channel B-
Pin 7 Yellow	= Channel Z+
Pin 8 Orange	= Channel Z-