

W020 INDICATOR CABLE CONNECTOR

Standard Size FLIP CHIP Module, 18 Pins

The W020 provides 18-line ribbon cable connections to FLIP CHIP mounting panels. Each connection is through a 1.5 k Ω resistor. The W020 is normally used with an indicator with an amplifier such as the 4902 or 4903 to provide indication of flip-flop states or other logic conditions. When used in this manner, the indicator cable capacity is isolated from the logic signal. When connected to the indicator output of a B130, B211, B212, B214 or similar module, -1 mA of base drive is supplied to the indicator amplifier when the logic signal is at -3 V. There is no load on the logic signal when it is at ground. When the W020 is driven directly from a logic signal (not an indicator output), -2 mA of base drive is available to the indicator amplifier.

POWER: No power and no grounds are required by the W020. Pins A, B, and C are available for use as signal connections.

CABLE: The W020 is available with or without ribbon cable attached. With ribbon cables it is ordered as W020-XXR where XX is the number of inches of ribbon cable attached. When ribbon cable is not desired, order W020U.