

Tip

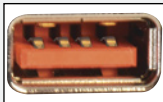
What is a High Retention USB Coupler?

Standard USB Type A and Type B connectors utilize a friction fit to stay connected. In demanding, high vibration environments, these connectors can become un-mated fairly easily. For these situations, L-com's High Retention USB couplers are an ideal solution. By using a modified contact design that maintains a tighter connection to an inserted male connector, these couplers can achieve a maximum mating force of 40N and a minimum un-mating force of 15N, these connectors require 50% or more force to disconnect. These couplers are a great way to help avoid the frustration of an accidentally lost connection.

HIGH RETENTION



TYPE B JACK



TYPE A JACK

STANDARD



TYPE B JACK



TYPE A JACK