Molded connector for walkaround applications

Wilcoxon's new R6WP industrial 2-socket MIL-C-5015 connector is durable, IP65 rated, and ideal for walkaround monitoring routes and portable data collection.

The R6WP connector is versatile enough for any monitoring program. Compatible with the majority of industrial vibration sensors, the 2-socket MIL-C-5015 connector is IP65 rated to protect against dust and water jets. Its ribbed design provides superior strain relief and high flexibility, reducing stress on the cable and prolonging the life of the assembly. With the strong chemical resistance of polyurethane and a rugged design, the R6WP is ideal for walkaround data collection in most industrial environments.

Features

» Ribbed for superior strain relief
» 2-socket MIL-C-5015 style connector
» Compatible with straight and coiled cables for versatility on walkaround routes
» IP65 rating

Applications

» Route-based condition monitoring programs
» Portable data collection from permanently installed sensors
» Industrial manufacturing facilities
» Chemical processing plants – cooling towers
» Hard-to-reach areas requiring connector/cable flexibility

Walkaround data collection

Whether your company monitors equipment hourly, daily, or monthly, walkaround data collection is an important part of vibration monitoring programs. That's why at Wilcoxon, we understand the need for cables that last. Our R6WP connector is molded directly to the cable, eliminating the need for additional materials and potential points of failure. Providing high flexibility and protection against both dust and water, the R6WP connector is versatile enough for most applications and durable enough for regular, everyday use.

Models available

Model	Connector type	Compatible cables
R6WP	Polyurethane, IP65, 2-socket MIL-C-5015 style	J88, J88C

Model	Cable type	Dia.	pF/ft
J88	straight, twisted, shielded pair, black polyurethane jacket	0.175"	60
J88C	coiled, twisted, shielded pair, black polyurethane jacket	0.175"	60

Standard assemblies

Wilcoxon offers R6WP assemblies in standard lengths with durable cabling and a BNC termination connector for compatibility with most data collectors.

» R6WP-2-J88C, 6, 10 or 16 ft.
» R6WP-2-J88, 6, 10 or 16 ft.