



News Release

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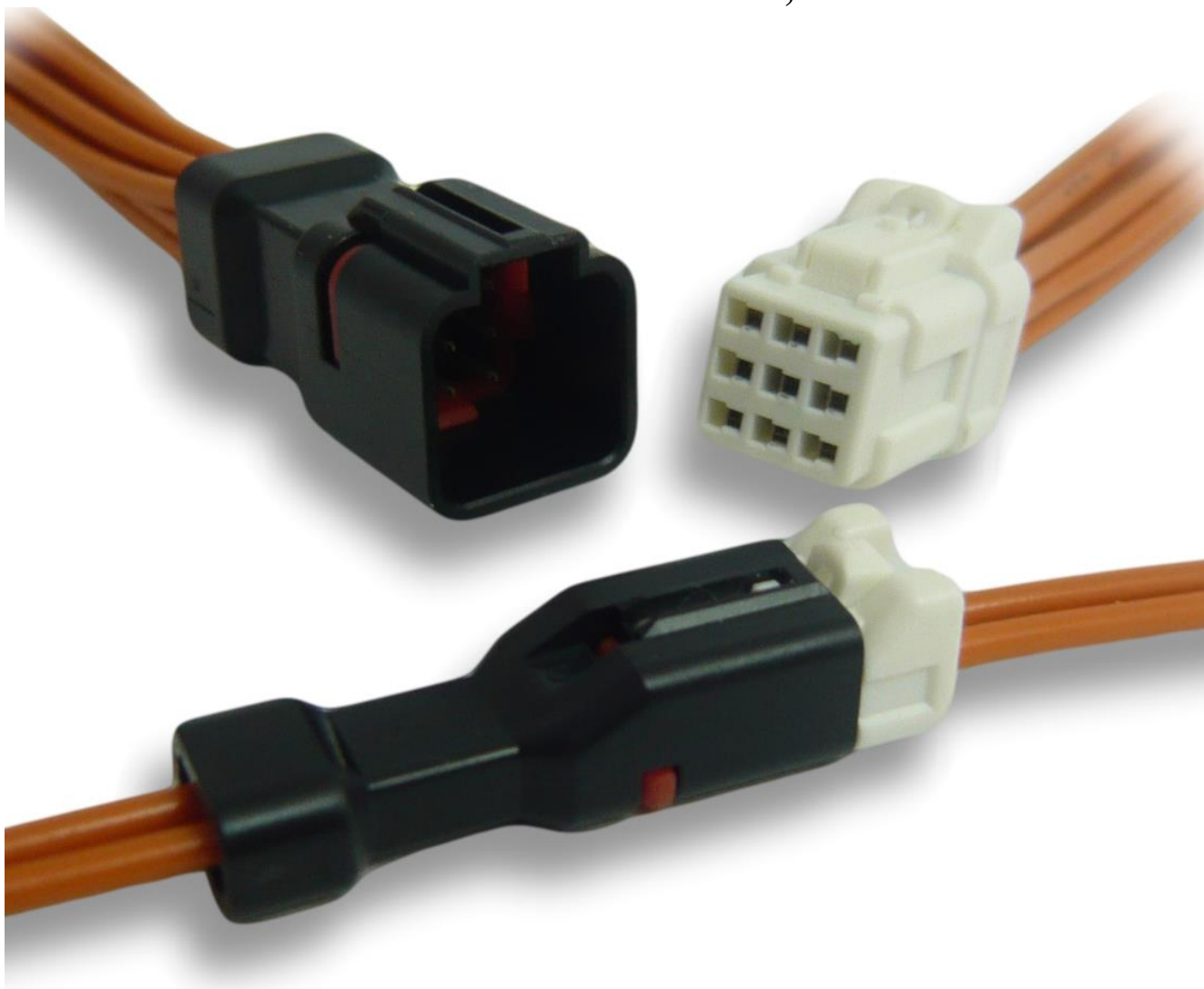
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Hirose DF62W Series

**SIMPLIFIED WATER RESISTANT IN-LINE CONNECTOR FROM HIROSE
DELIVERS WATER PROTECTION IN A SLIM, SMALL PACKAGE**



SIMI VALLEY, CA — August 7, 2014 — Hirose, a leader in the development of innovative connector solutions, has developed a water resistant in-line connector series with a simplified, slim design and smooth contour for connecting inside small spaces. The DF62W Series dimension is only 27.10mm x 10.20mm x 12.00mm when mated. The water resistant feature is accomplished utilizing a wire seal and housing seal that are pre-assembled in the housing. The crimped contacts and wire are easily inserted through the seals to complete the cable assembly.

The wire-to-wire connector series has a multi-row pin layout arranged in a grid pattern that significantly reduces the size of the diagonal diameter, making the DF62W Series connector well suited for space-constrained applications. Utilizing a highly reliable two-point contact design, the DF62W Series delivers ruggedized connectivity that is resistant to shock and vibration.

“The DF62W Series connector can be used in environments that require water resistance and small size” said Rick van Weezel, Vice-President of Sales and Marketing for Hirose Electric USA.

The DF62W design features no exposed metal components, reducing the possibility of shock.

Offering an ease of operation, this connector features a simple center latch that provides a tactile click during mating and visual confirmation of a completed lock condition. The latch is also protected by tapered side guards that prevent entanglement in the harness and accidental unmating.

The small size and high durability of the DF62W Series connector makes it an ideal choice for LED lighting, robotic machinery, consumer and home appliances, motorized bicycles, medical devices, security systems, automatic ticket gates, and food process machinery applications.

The DF62W Series features a current rating of up to 3A, a voltage rating of 250V AC/DC and is Halogen-free as defined by IEC61249-2-21. Contact resistance for this series is a maximum of 30 mΩ, and the mating durability is assured for up to 30 full insertion/withdrawal cycles.

Supporting #22, #24 and #26 AWG, the DF62W connector is available with pin counts of 2, 3, 4, 6, and 9 positions. The DF62W Series has an operating temperature range of -35°C to +105°C.

For additional information about the DF62W Series connectors, please visit: www.hirose.com/us.

ABOUT HIROSE ELECTRIC

Hirose Electric Co., Ltd. is a leading global supplier of innovative interconnects, with sales of approximately US \$1 billion to customers worldwide. Hirose employs advanced engineering services, superior customer support and worldwide manufacturing capabilities to provide value-based connector solutions for various industries including: industrial, telecommunication, consumer electronics, computer and automotive. More information can be found on Hirose Electric's corporate website at www.hirose.com/us.

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