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OUR HEAVY DUTY CONNECT ESCOMER OUTSTANDING PERFORMANCE IN HARSH ENVIRONMENTS ACROSS A WIDE RANGE OF APPLICATIONS

Introducing Heavy Duty Connectors (HDC)

Overview

TE Connectivity's Heavy Duty Connectors (HDC) deliver outstanding, reliable performance in harsh environments. They provide data, signal and power connection solutions between different devices in various applications. The modular and standard interface design maximize the application's efficiency.

HDC products have been adopted by a wide range of industries, including the wind energy, robotics, construction machinery, packaging, printing and tobacco machinery as well as railway and automation industries.

HDC products consist of three key elements: inserts, contacts and hoods and housing. The inserts and contacts are modular and assembled together to provide electrical performance, and the hoods and housings are made of metal or thermoplastic, robustly structured to provide mechanical and environmental protection for the connector. The waterproof anti-corrosion housing ensures that TE's HDC products work under harsh environments and even meet customers' outdoor connection needs.

TE's HDC product series support a wide range of electrical requirements, e.g. a rated current from 5A to 350A. The modular system provides a high degree of flexibility for customers to customize their solutions for different applications, without the need for modifications.

TE can also provide customized designs and products to meet special customer requirements. Please contact TE personnel for details.