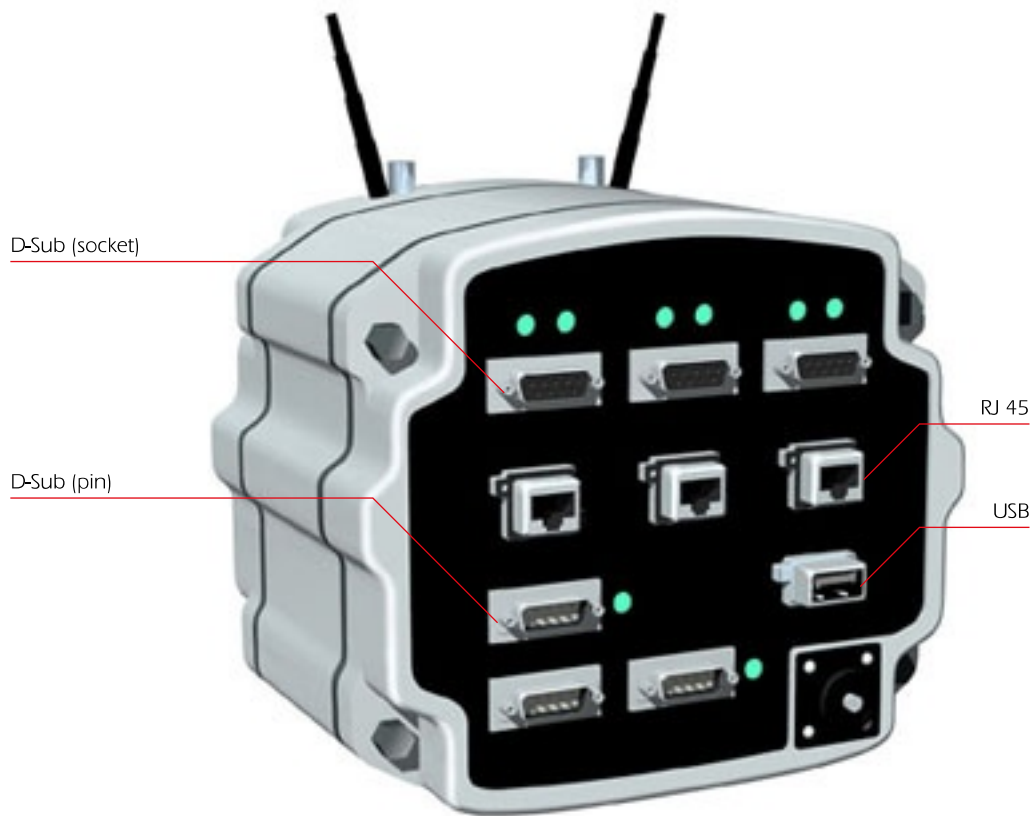


## Mobile Router (Harsh Environment)

Amphenol supplies standard and customized harsh environment connectors for the fast growing networking market that requires true mobility within a rugged enclosure. We work with our customers to identify the specific environment and design needs. Interconnection solutions are developed to maximize a product's performance in a harsh environment fulfilling military and other industry standards such as IP67. The harsh environment series utilizes a die cast shell and is fully water proof in the mated and un-mated positions. Special features including EMI filtering and Transient Voltage Protection are available together with various termination styles.



### RJ45

Our rugged RJ45 connector is fully sealed with metal shell and optional built-in LEDs. Termination options include PCB mount, RJ adapter, terminal block or flat cable header. This connector is available in 8 or 10 contact versions with the option of EMI filtering and transient voltage protection. Other features include damage protection against accidental mating with an RJ11 or an improperly terminated RJ plug.



### D-Sub

Our fully environmentally sealed D-Sub connectors come with die cast metal or high temperature thermoplastic shells. Screw machine contacts are offered at competitive prices. The series is available in a variety of insert arrangements and shell plating.



### USB

Amphenol offers rugged USB connector in single and stacked versions with rugged features that provide the ideal solution to data transfer in harsh or demanding environments. Additional features include vibration proof surface mount USB connector with a positive locking latch to prevent accidental mating or un-mating. New products include also Mini-USB connectors that are waterproof with a surface mount and a unique solderless termination installation method.



### ID75 Series

The ID75 series features built-in spring loaded dust covers that provide environmental protection in the un-mated condition. The dust cover acts additionally as a positive latching mechanism with the mating plug. The series utilizes metal die cast shells for best EMI protection and extra robustness. Available in RJ45 and USB configurations.