



FOR IMMEDIATE RELEASE

OCTIS Diecast Receptacle

July 2025— Radiall, a global leader in interconnect solutions, is proud to announce the launch of its newest product: the OCTIS™ Diecast Receptacle. Engineered to enhance the usability and protection of the OCTIS outdoor I/O system, this innovative solution offers a robust, lightweight and flexible design tailored for demanding environments.

The OCTIS™ Diecast Receptacle features a high-precision aluminum diecast construction with an aluminum powder coating. Designed to meet stringent performance standards, it is UL 94-V0 rated and capable of withstanding lightning strike conditions. Thanks to its superior sealing performance, up to IP68 even after thermal cycling and watertight to IP65/IP67 levels, the receptacle is ideal for harsh outdoor applications such as remote radio heads (RRH), remote radio units (RRU) and wireless radios.

Features & Benefits

- Cost-effective metal diecast bulkhead solution
- Supports 500+ mating cycles
- Durable mechanical interface with high vibration and mechanical shock resistance
- No tools required for mating; simple and efficient installation
- Common tooling across platforms for reduced supply chain complexity
- OCTIS universal plug kit compatibility with screw-on or direct panel casting options
- Easy installation with optimized screw positioning for minimizing pitch
- Ensures proper locking of plug kit assemblies after board connector mating

The OCTIS™ Diecast Receptacle represents Radiall's commitment to providing innovative and reliable connectivity solutions that reduce the total cost of ownership while ensuring performance in the field.

For more information on Radiall's OCTIS™ Diecast Receptacle, please contact a Radiall sales representative or visit www.radiall.com.

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