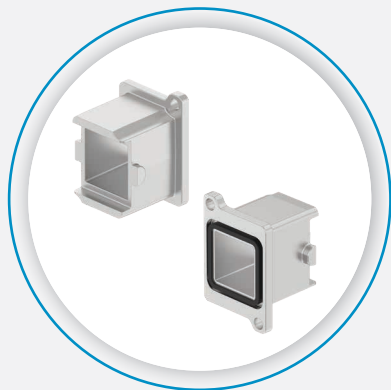


OCTIS™ UNIVERSAL DIECAST RECEPTACLES

*Cost-Efficient Connector
Sealing for OCTIS™*



Radiall introduces the OCTIS™ Universal Diecast Receptacles, a robust and cost-effective solution designed to improve the performance and protection of OCTIS™ outdoor I/O systems. Engineered with high-precision aluminum diecasting and IP68-rated sealing, even after thermal cycling, these receptacles offer exceptional durability and environmental resistance. The screw-on or direct panel casting options provide flexible installation with minimal pitch requirements, while supporting over 500 mating cycles. Designed for remote radio heads, units and wireless radios, the OCTIS™ Universal Diecast Receptacles simplify integration and reduce supply chain complexity.

- High-precision aluminum diecast with Al powder coating
- UL 94-V0; withstands lightning strike requirements
- Watertight seal up to IP67 & IP65 levels
- Supports 500+ mating cycles
- OCTIS™ universal plug kit with screw-on bulkhead
- Cost-efficient diecast metal bulkhead
- Improved sealing (IP68 even after thermal cycling)
- Durable mechanical interface with high vibration & mechanical shock resistance
- Common tooling across platforms = reduced supply chain complexity
- No tools required; mating made easy



- Cost-efficient diecast metal bulkhead
- Lightweight & flexible
- Enhances the usability and protection of OCTIS™ outdoor I/O system
- OCTIS™ universal plug kit with screw-on/direct panel casting bulkhead
- High-precision aluminum diecasting
- Improved sealing (IP68 even after thermal cycling)
- Supports 500+ mating cycles
- Durable mechanical interface with high vibration & mechanical shock resistance
- Common tooling across platforms = reduced supply chain complexity
- No tools required, mating made easy
- Ensures proper locking of plug kit assemblies after mating with board connector
- Easy to install and location of screw positions ensures minimum pitch

FEATURES & BENEFITS

- *Screw on receptacle or direct panel casting*
- *Ensures proper locking of plug kit assemblies after mating with board connector*
- *Flexible*
- *Lightweight*
- *Easy to install and location of screw positions ensures minimum pitch*

APPLICATIONS

- *Remote radio heads (RRH)*
- *Remote radio unit (RRU)*
- *Wireless radios*