

SPRING-ACTION PROTECTIVE COVERS



LEONARDO'S
PROSEAL
spring-action protective covers

IP67 and IP68 environmental protective connector covers for frequent mate/demate applications in military defense / aerospace.

High-performance military and commercial interconnect applications employ protective covers to seal unmated receptacles from sand, dust, and fluid ingress, as well as other forms of environmental and mechanical damage. ProSeal spring-action environmental protective covers are attached directly to panels and electronic equipment housings to enhance the reliability and foolproof performance of mounted I/O connectors—particularly in applications that see a high number of mate/demate cycles. Spring-action ProSeal protective covers are available for every military QPL and Glenair signature connector series, and are supplied in two styles for dust, spray, and fluid immersion protection (IP67) as well as for full environmental (water jet) and immersion applications (IP68).



- **Anti-vibration and shock spring-action performance**
- **Dust- and spray-tight (IP67) and full environmental (IP68) designs with self-aligning environmental seals**
- **Jam nut and wall mount receptacle configurations**
- **Positive spring-action in closed position, locks open for convenient mate/demate**
- **Compatible with a broad range of mil-standard/ aerospace connectors including D38999 Series I, II, III; Mighty Mouse Series 801, 804, 805, and 806; M24308 and more**