

Harsh Environment Connectivity Solutions

## 1/4" Jack Cover



Reliable, spring-loaded covers effectively seal front panel bushing openings from dust and dirt when mating plugs are not connected to jack. Series 500 is mounted with conventional threaded bushing jacks. Special locknut (comes with Series 500 jack covers) seals tightly against rubber washer when cover is closed. Series 600 is used with certain type tip jacks. Due to variable jack dimensions, two .031 inch washers are supplied.

## Material

- Base and Cover: Steel per QQ-S-698; finish per MIL-F-14072 (Sig. C), enamel, semigloss.
- Axle: Copper alloy per QQ-W-321, Type 321, composition B. Plated per QQ-P-416, Type II. Class 3.
- Spring: Stainless steel per QQ-W-432, Type 302.
- Hex Nut: Copper alloy per QQ-B-626, composition 22. Same plating as axle.
- Gasket: Synthetic rubber per MIL-R-6855, Type II, 35-40 Durometer.
- Washer(600 only): Steel per QQ-S-698; plated per QQ-P-416, Type II, Class 3.

**Additional Specifications for Numbers 512 and 612:** Same as above, except rivet, base, cover and hex nut and washer (Number 612 only) are nickel-plated per QG-N-290.