

SQUBA WEATHER CAPS

NPI ENHANCEMENT

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SQUBA WEATHER CAPS

Squba Weather Caps provide excellent protection in many applications that experience rugged conditions, and also guard against damage caused by frequent handling that could lead to end-product failure.

Key Product Information

Category: Board-to-Board Connectors

Current: 3.0A (power nail); 0.3A (per pin)

Pitch: 0.175mm

Height: 0.60mm

Width: 2.00mm

Length: 3.10mm (total pitch+)



[View Product Landing Page](#)

Series

203389	0.175mm Pitch Board-to-Board Receptacles
203390	0.175mm Pitch Board-to-Board Plugs

VITAL PRODUCT INFORMATION



Sealed components with proven performance

Molex Squba Sealed Connector System has an IP68-seal rating to withstand the ingress of dust and moisture. These connectors also offer **weather caps** to provide optimal protection and guidance. This allows for reliable connections and quality performance.

Robust protection for extreme applications

Squba Weather Caps provide excellent protection in many applications that experience harsh conditions.

High quality for reliability

Connector seals can be damaged during assembly, handling, shipping and use, causing end-product failure. Squba weather caps offer high reliability to avoid operation malfunction.

MARKETS AND APPLICATIONS



Commercial Vehicle

- ATVs
- Buses
- Forklifts
- Recreational vehicles
- Trucks



Consumer

- Liquid dispensing equipment
- HVAC
- Landscaping equipment



Industrial

- Food processing equipment/plants
- Industrial controls
- Robotics
- Industrial machines and motors

PRODUCT FEATURES AND ADVANTAGES

Weather Caps

Protect seals from damage during shipping, handling and use

Sealed components with proven performance

Deliver an IP68-sealed rating; prevents ingress of dust and water to ensure reliable connection

Mated housings

Offer receptacle and plug housings to fit Design need

Protected, low-profile positive latch

Prevents wire from getting caught on latch and damaging it. Minimizes latch size to prevent latch from adding to connector's package size



Squba Weather Caps



Squba 1.80- and 3.60mm-Pitch Sealed Connector Family



THANK YOU

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