



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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NECTOR M SEALED PCB PANEL MOUNT

TE Connectivity's (TE) NECTOR M power system is a flexible, fully pluggable, modular wiring connector and cabling solution for the permanent & temporary power and control of electrical installations. NECTOR M power system offers an ideal solution for both indoor and outdoor high humidity installations, also enabling a reconfigurable, easy-to-install and time saving alternative to the traditional hard-wired electrical connections. The newly added IP67 PCB Panel Mount part allows the connectivity to internal electronics without the need to solder individual wires.



Applications

- Street and Area Lighting
- Outdoor Luminaires
 - Wall Packs
 - Parking Lots
 - Walkways
- Photo Controls
- Central Management System
- Other sensor modules e.g. occupancy

Electrical

- Operating Voltage: 400 VAC IEC rating
600 VAC UL rating

Mechanical

- Operating Temperature: -40°C to 85°C
- IP Seal Rating: IP67
- UV Resistant: Yes
- Termination Type: PCB Mount

Product Specifications

- Product Specification: [108-133014](#)
- Application Specification: [114-32111](#)

Materials

- Housing Material: Glass Filled PBT

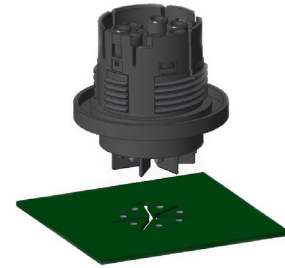
Benefits

- IP67 protected solution for PCB to panel
- 7 pole solution with very small diameter 25mm
- Improved installation efficiency with one connector solution that addresses power, data and control requirements
- Enables design consistency with the same size knock out diameter for a multi-position 5, 6 and 7 pole connector system
- Reduces installation time, on-site labor cost and waste with a multi-functional modular system
- Supports easy field installation (with NECTOR M Sealed Power System) and simplifies routing during installation with a circular form factor that requires less real estate

Product Selection Information

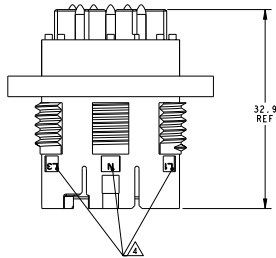
	Part Number	Description
	2307526-1	NECTOR M 7P Sealed Socket PCB Code A
	2307526-2	NECTOR M 7P Sealed Socket PCB Code B
	2312169-1	NECTOR M Sealed PCB O Ring
	2213430-1	NECTOR M 5/6/7P Screw Nut, Panel Mount

7 Pole PCB Mounted Sealed Socket Header

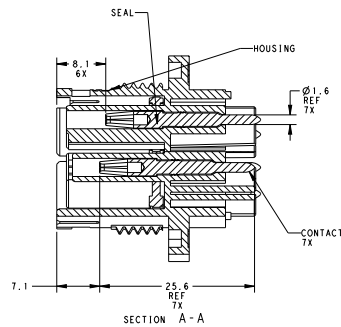
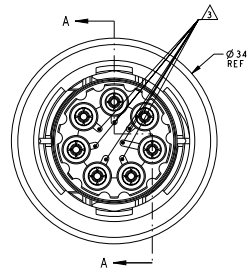
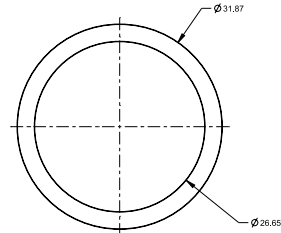


Dimensions

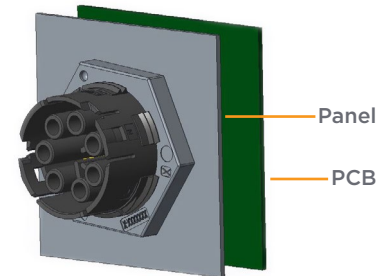
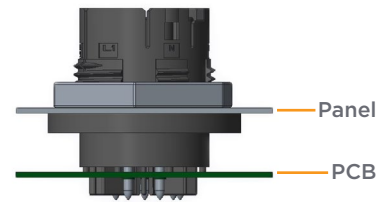
Part Number 2307526-1



Part Number 2312169-1



Panel Mount Application



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