

P-Nut Cable Assemblies



Small Form Factor



Straight with Overmold



Right Angle with Overmold

The P-Nut Connector & Cable Assemblies is the ideal solution for any application, designed for terminating high-cost of failure electronics in a confined space.

Features

- Push/Pull Latching
- Right Angle, Straight, or Panel Mount
- Overmolded
- Up to 10 AMPs
- Differential Signaling
- Twisted Pair
- 1-8 Position
- Keyed Interface
- IP69 Rated
- Voltage 48v
- Wire Size 18-40 AWG

Markets/Applications

- Medical & Clinical
- Military Wearables
- Industrial Instrumentation
- Semiconductor

P-Nut Cable Assembly

Winchester Interconnect's P-Nut Cable Assembly is the latest example of Winchester solving a customer challenge with highly engineered solutions. The P-Nut Assembly is an over-molded brass or stainless steel housed connector with a 5.8mm OD and is available in 1 to 8 contacts. The keyed housing allows for a quick-locking connection with precision pin alignment and is IP69 rated. The ergonomic quick-lock plug connector is easily released with a simple pull to unmate.

As performance demands increase and physical space decreases, Winchester Interconnect continues to be the innovative force assisting our customers to push the boundaries.

Specifications

Configuration	1-8 Positions	Protection Grade	IP69
Wire Size	18-40 AWG	Cycle Mates	500
Voltage	48V		

Part Numbers

Number of Contacts	Receptacle PN	Plug PN	Right Angle Plug PN
4 Position	116547	116549	116549-1
5 Position	116493	116502	116502-1