### **Peanut Cable Assemblies**



Small Form Factor



Straight with Overmold



**Right Angle with Overmold** 

Designed for terminating high cost of failure electronics in a confined space, the Peanut Connector & Cable Assemblies is the ideal solution for any application.

#### **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

#### **Peanut Cable Assembly**

Winchester Interconnect's Peanut Cable Assembly is the latest example of Winchester solving a customer challenge with highly engineered solutions. The Peanut 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.

Winchester products, like Peanut Cable Assemblies, are now sold under the Win™ brand from Winchester Interconnect™.



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## **Specifications**

Configuration	1-8 Positions	Protection Grade	IP69
Wire Size	18-40 AWG	Cycle Mates	500
Voltage	48V	0 0 0	

### **Part Numbers**

Number of Contacts	Receptacle PN	Plug PN	Right Angle Plug PN
2 Position	116495	116496	116496-1
4 Position	116497	116498	116498-1
5 Position	116486	116476	116476-1
8 Position	116493	116494	116494-1

# ••••• Click on a solution below to find out more!







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## **Mouser Electronics**

**Authorized Distributor** 

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