

# Chico Cable Assemblies



## Product Description

The Win™ brand by Winchester Interconnect now offers Chico Cable Assemblies. By mating small, sensitive electronics with breakaway connectors, the Chico Cable Assembly protects your application from being harmed.

### Features

- Low Breakaway Force
- Quick Push & Pull Mating
- 1-4 Position
- 500 Cycle Mates
- Stainless Steel Housing
- Keyed Interface
- IP50 Rated
- Voltage 300vDC

### Markets

- Medical & Clinical applications
- Implantable devices
- Military wearables
- Industrial Instrumentation
- Semiconductor



## Chico Cable Assembly

Winchester Interconnect's Chico Cable Assembly, designed to disconnect at precise forces, is the newest example of Winchester solving customer challenges with engineered solutions. When failure is not an option, the Chico Cable Assembly is used in applications to protect sensitive electronics from being harmed due to the design of disconnecting at low predetermined forces. This revolutionary connection design will keep your system from being damaged due to inadvertent drops & pulls due to unexpected cable snags and/or heavy shock & vibes. As the demands of performance increase and physical space decreases, Winchester Interconnect continues to be the innovative force assisting our customers to push the boundaries.



**Winchester**  
Interconnect™

*We Energize Innovation.*

Specifications

Specifications	Configuration	Specifications	Configuration
Configuration	2,3 or 4 position	Length	21.58mm
Wire Size	26 – 40 AWG	Cycle Mates	500
Breakaway Force	1.5 lbf or 3 lbf	Protection Grade	IP50
Voltage	300V		
OD	5mm		

Part Numbers

Number of Contacts	Receptacle Pin	Plug PN
2 Position	116408	116407
3 Position	116433	116432
4 Posision	116434	116435

Click on a solution below to find out more!



Cable Assembly Solutions



Fiber Solutions



RF & Microwave Solutions



Hermetic Solutions