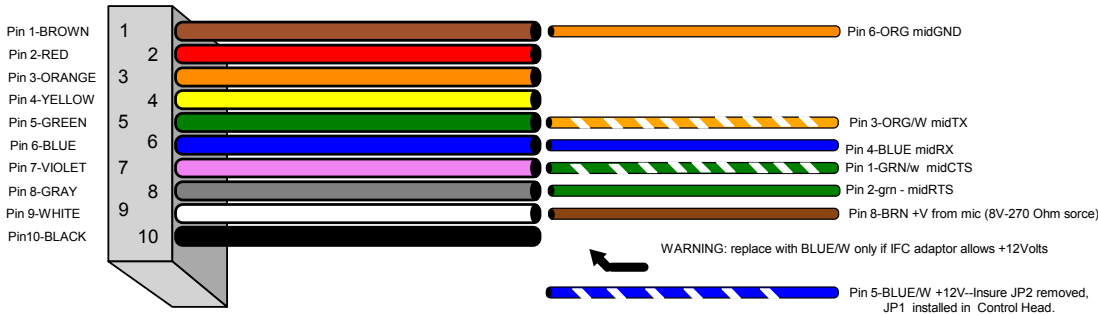


Use 10 pin IDC male pin header to connect with existing cable.
or Use 10 pin IDC female plug to connect directly to PCB.



Wiring for T568B style CAT-5

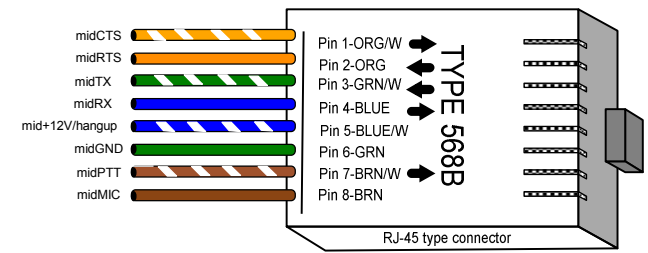
Use 10 pin IDC male pin header to connect with existing cable.
or Use 10 pin IDC female plug to connect directly to PCB.



Wiring for T568A style CAT-5

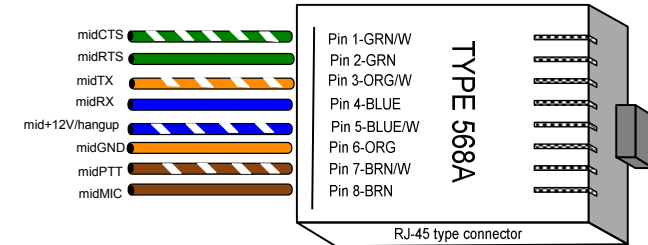
Midland 10 Pin IDC to Titan RJ-45 adaptor cable construct from CAT-5 cable. NOTE: Be sure to use correct color wire based on cable plug type. (T568A or T568B)

NOTE: If using CAT5 network cable check if plug end is type 568A or 568B



NOTE: Power for IFC is sourced:
via pin8 (mic input) or pin 5 (+12V)
Pin 1 has limited supply: 8V 270 Ohm
Pin 4 is changable, +12VDC or hangup
Pin 4 jumpers are in control head:
+12V JP1 installed, JP2 removed.
Hangup JP1 removed, JP2 installed.

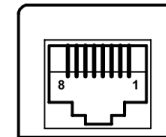
NOTE: If using CAT5 network cable check if plug end is type 568A or 568B



Titan™ Mobile User's Guide

Titan Mobile Connectors

Microphone Connector



1. Mic audio
2. PTT
3. Mic ground
4. Hang-up (JP2) or +12V (JP1)
- Remove accessory hang-up loop to use mic hang-up.
- Remove JP2 and install JP1 for DTMF microphones.
5. RD
6. SD
7. RTS
8. CTS

NOTE: Titan RJ-45 mic jack pins drawn reversed in user manual