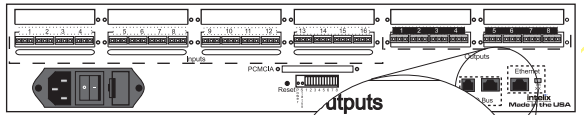


#148 ReO Bus Wiring



Matrix



A Matrix ReO Port

Custom RJ45 to 568B RJ45

Custom Intelix Pin-Out	568B
1 White/Brown GND	1 White/Orange
2 Brown GND	2 Orange
3 White/Green CLK-	3 White/Green CLK-
4 Blue DATA+	4 Blue DATA+
5 White/Blue DATA-	5 White/Blue DATA-
6 Green CLK+	6 Green CLK+
7 Orange GND	7 White/Brown GND
8 White/Orange GND	8 Brown GND

Comet-BA4 or Comet-BA11

RJ45 connector view has tab side down.

B Comet-BA4 or Comet-BA11

568B RJ45 to ReO Remote RJ12

568B	ReO Remote RJ12
1 White/Orange	1 Brown GND
2 Orange	2 White/Blue DATA-
3 White/Green CLK-	3 Blue DATA+
4 Blue DATA+	4 White/Green CLK-
5 White/Blue DATA-	5 Green CLK+
6 Green CLK+	6 White/Brown GND
7 White/Brown GND	
8 Brown GND	

ReO Remote

RJ45/RJ12 connector view has tab side down.

C ReO Remote Pigtail to Cat 5 Splice

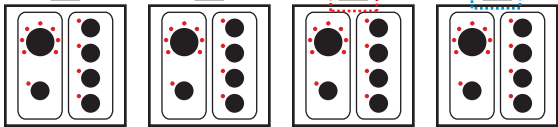
A. Custom ReO RJ-45 connector plugs into ReO RJ-45 port. 568B RJ-45 connector plugs into Comet BA-11 or Comet BA-4.

B. 568B RJ-45 connector plugs into Comet BA-11 or Comet BA-4. ReO Remote RJ-12 plugs into Comet remote. Recommended for one-gang remote installations.

C. 568B RJ-45 connector plugs into Comet BA-11 or Comet BA-4. Comet pigtail plugs into Comet remote. Splice pigtail to Cat5 cable using supplied Dolphin connectors matching color to color. Recommended for multi-gang remote installations.



Comet BA-11



Comet Remote Controls