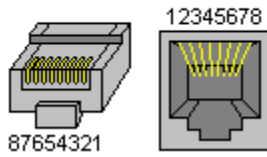


SUPRA CAT 8 STP PATCH FRHF Wiring Diagram

Where is pin #1?



Modular Connector Plug and Jack Pin Out

Standard, Straight-Through Wiring Diagram (both ends are the same):

RJ45 Pin #	Wire Color (T568B)	Wire Diagram (T568B)	10Base-T Signal 100Base-TX Signal	1000Base-T Signal
1	White/Orange		Transmit+	BI_DA+
2	Orange		Transmit-	BI_DA-
3	White/Green		Receive+	BI_DB+
4	Blue		Unused	BI_DC+
5	White/Blue		Unused	BI_DC-
6	Green		Receive-	BI_DB-
7	White/Brown		Unused	BI_DD+
8	Brown		Unused	BI_DD-

Straight-Through Ethernet Cable Pin Out for T568B