

## TECHNICAL INFORMATION

### OPC-589 Cable Adapter

The OPC-589 is an adapter cable designed to allow the use of a microphone with round 8-pin connector on a radio with the rectangular 8-pin RJ-45 style of connector.

Listed below is a cross reference indicating the connections between the round 8-pin connector and the rectangular 8-pin RJ-45 style of connector.

RJ-45 Connector



RJ45	8 Pin
1	4
2	6
3	1
4	7
5	5
6	8
7	3
8	2

**Caution:** DO NOT short pin 1 to ground as this can damage the internal 8 V regulator.

■ Microphone connector  
(front panel view)

