

The following tables describe wiring for BRH detachable cables. All BRH detachable cables contain six conductors with discrete termination at the Shure 6-pin connector that plugs into the headset. For pre-terminated cables, conductors (and signal) are tied to common contacts at the other end of the cable where shown.

BCASCA-XLR4

4-Pin XLR	Signal	Wire	6-Pin Headset Connector
1	Mic –	Black	2
2	Mic +	Red	1
3	Mic Ground	Shield (uncoated)	3
	Headphone Audio Ground	White	6
4	Headphone Audio 1	Yellow	4
	Headphone Audio 2 (boom side)	Green	5

BCASCA-XLR3QI

Connector	Contact	Signal	Wire	6-Pin Headset Connector
3-Pin XLR	1	Mic Ground	Shield (uncoated)	3
	2	Mic +	Red	1
	3	Mic –	Black	2
6.3 mm (1/4") TRS	Sleeve	Headphone Audio Ground	White	6
	Tip	Headphone Audio 2 (boom side)	Green	5
	Ring	Headphone Audio 1	Yellow	4

BCASCA-XLR5

5-Pin XLR	Signal	Wire	6-Pin Headset Connector
1	Mic –	Black	2
2	Mic +	Red	1
3	Mic Ground	Shield (uncoated)	3
	Headphone Audio Ground	White	6
4	Headphone Audio 2 (boom side)	Green	5
	Headphone Audio 1	Yellow	4

BCASCA1 (unterminated)

Signal	Wire	6-Pin Headset Connector
Mic +	Red	1
Mic –	Black	2
Mic Ground	Shield (uncoated)	3
Headphone Audio 1	Yellow	4
Headphone Audio 2 (boom side)	Green	5
Headphone Audio Ground	White	6

